VI. MCLG AND_MCL_PROPOSALS_FOR_LEAD AND_COPPER

A. FEDERAL REGISTER

- 1. MCLG and MCL Proposals
- 2. Other Federal Register Notices

B. OCCURRENCE

× , * +

- 1. Occurrence Document
- 2. References Cited in the Occurrence Document
- 3. Other Occurrence References Cited in the Proposal
- 4. Other Background Documentation Not Cited

C. ANALYTICAL METHODS AND MONITORING

- 1. Analytical Methods and Monitoring References Cited in the Proposals
- 2. Other Background Documentation Not Cited
- D. HEALTH CRITERIA
 - 1. Health References Cited in the Proposal
 - 2. Other Background Documentation Not Cited
- E. TREATMENT TECHNOLOGY AND COST
 - 1. Treatment Technology and Costs Document
 - 2. References Cited in the Treatment Technology and Costs Document
 - 3. Other References Cited in the Proposals
 - 4. Other Background Documentation Not Cited
- F. ECONOMIC (REGULATORY) IMPACT ANALYSIS
- G. LETTERS (Received from Mar. 23, 1987 to Aug.11, 1988)
- H. SUMMARIES OF MEETINGS, TELEPHONE CALLS FROM PARTIES OUTSIDE EPA
- I. NDWAC MATERIAL
 - 1. Recommendations and Minutes
 - 2. Transcripts
- J. PUBLIC HEARINGS
 - 1. Washington, DC, Sep. 28, 1988
 - 2. Chicago, IL, Oct. 3, 1988
 - 3. Seattle, WA, Oct. 6, 1988

K. PUBLIC COMMENTS

т, **ж**, г

- L. CIRCULATED DRAFT OF THE FR NOTICE AND COMMENTS
 - 1. Drafts
 - 2. Comments

PHASE II LEAD/COPPER VI-A1

VI. MCLG AND MCL PROPOSALS FOR LEAD AND COPPER

- A. FEDERAL REGISTER NOTICES
 - 1. MCLG and MCL Proposals
 - .1 Federal Register: U.S. Environmental Protection Agency. National Primary Drinking Water Regulations. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper. Vol. 53, No. 160. Thursday, Aug. 18, 1988. pp. 31516-31578.
 - .2 Federal Register: U.S. Environmental Protection Agency. Drinking Water Regulations. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper. Vol. 53, No. 179. Thursday, Sep. 15, 1988. pp. 35952-35953 (1st correction notice).
 - .3 Federal Register: U.S. Environmental Protection Agency. Drinking Water Regulations. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper. Vol. 53, No. 183. Wednesday, Sep. 21, 1988. p. 36696 (2nd correction notice).
 - .4 Environmental Protection Agency 40 CFR Parts 141 and 142 Drinking Water Regulations. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper. Action: Proposed Rule. August 03, 1988.

PHASE II LEAD/COPPER VI-A2

* 1

• .

- 2. Other Federal Register Notices
 - .1 Federal Register. Vol. 43, No. 194. National Primary and Secondary Ambient Air Quality Standards (Thursday, Oct. 5, 1978). [43 FR 46246-46261, Oct. 5, 1978]
 - .2 Federal Register. Vol. 45, No. 168. Interim Primary Drinking Water Regulations; Amendments, Final Rule (Wed. August 27, 1980), 57332-57357. [45 FR 57332-57357, Aug. 27, 1980]
 - .3 Federal Register. Vol. 49, No. 114. National Primary Drinking Water Regulations; Volatile Synthetic Organic Chemicals, Proposed Rule (Tues. June 12, 1984), 24330-24355. [49 FR 24330-24355, June 12, 1984]
 - .4 Federal Register. Vol. 50, No. 219. National Primary Drinking Water Regulations; Volatile Synthetic Organic Chemicals, Final Rule (Wed. Nov. 13, 1985), 46880-46901. [50 FR 46880-46901, Nov. 13, 1985]
 - .5 Federal Register. Vol. 50, No. 219. National Primary Drinking Water Regulations; Volatile Synthetic Organic Chemicals, Proposed Rule (Wed. Nov. 13, 1985), 46902-46932. [50 FR 46902-46932, Nov. 13, 1985]
 - .6 Federal Register. Vol. 50, No. 219. National Primary Drinking Water Regulations; Synthetic Organic Chemicals, Inorganic Chemicals, and Microorganisms, Proposed Rule (Wed. Nov. 13, 1985), 46936-47022. [50 FR 46936-47022, Nov. 13, 1985]
 - .7 Federal Register. Vol. 51, No. 185. Guidelines for Carcinogen Risk Assessment, FInal Guidelines (Wed. Sept. 24, 1986), 33992-34003.

[51 FR 33992-34003, Sept. 24, 1986]

- .8 Federal Register. Vol. 52, No. 130. National Primary Drinking Water Regulations; Monitoring for Unregulated Contaminants, Final Rule (Wed. July 8, 1987), 25690-25717. [52 FR 25690-25717, July 8, 1987]
- .9 Federal Register: U.S. Environmental Protection Agency Drinking Water Regulations; Public Notification; Final Rule. Vol. 52, No. 208, Wednesday, Oct. 28, 1987 -- Part II. pp. 41534-41550.

PHASE II LEAD/COPPER VI-B1 + VI - E1

B. OCCURRENCE

з., ^в.

- 1. Occurrence Document
 - .1 U.S. Environmental Protection Agency. Lead and Copper in Drinking Water as a result of Corrosion: Evaluation of Occurrence, Cost, and Technology (Draft). Prepared by Malcolm Pirnie, Inc. (August 9, 1988) for EPA Office of Drinking Water. 198 pp. [EPA, 1988h]

PHASE II LEAD/COPPER VI-B2

۰.

References Cited in the Occurrence And Technology Document

- .1 American Water Works Association Research Foundation, Internal Corrosior of Distribution Systems, Cooperative Research Report with DVGW, 1985. (Available in CSD)
- .2 Courchene, J. E.; Hoyt, B. P. "The Benefits of Corrosion Treatment in Seattle" presented at the California/Nevada Section AWWA Seminar on Water Quality and Treatment for Corrosion Control, 1985. 6pp.
- .3 James M. Montgomery, Consulting Engineers, Inc. <u>Water Treatment Principles</u> <u>& Desing.</u> New York: John Wiley & Sons, Inc. 1985. (Available in CSD-Clark)
- .4 Karalekas, P.C., Jr.; Ryan C. R.; and Taylor, F. B. "Control of Lead, Copper and Iron Pipe Corrosion in Boston", Journal AWWA 2/83. 4pp.
- .5 Kirmeyer, G. J.; Logsden, G. S. "Principles of Corrosion and Corrosion Monitoring", Journal AWWA 1/83.pp. 679-697.

.6 Kuch, A.; and Wagner, I. "A Mass Transfer Model to Describe Lead Concentrations in Drinking Water" Water Research Vol. 17. No. 10, 1983.

- .7 Lassovszky, Peter, "Effect on Water Quality from Lead and Nonlead Solders in Piping" Heating/Piping/Air Conditioning, 10/84.pp. 51-58.
- .8 Letterman, R. D.; Driscoll, C. T., Jr.; Haddard, M.; Hsu, H. A. "Limestone Red Contractors for Control of Corrosion at Small Water Utilities" EPA/600/S2-86/099, February, 1987. 4 pp.
- .9 Murrell, N. E. "Impact of Lead Solder and Lead Pipe on Water Quality", H2M/Holzmacher, McLendon & Murrell, P.C., Melville, NY. AWWA Annual Conference Proceedings 1985. Washington, D.C. 12 pp.
- .10 Nassau County Department of Health. "Report of Investigation of Drinking Water Contamination by Lead/Tin Solder," 1985.
- .11 National Academy of Science (NAS) "Drinking Water and Health", Vol. 2, 1980.p.254-261.

.12 Neff, C. H.; Schock, M. R.; and Marden, J. I. "Relationships Between Water Quality and Corrosion of Plumbing Materials in Building, Volume I Galvanized Steel and Copper Plumbing Systems', USEPA Grant No. CR808566-02, May 1987. 149 pp. (Also available in CSD-Kempic)

- .13 Patterson, J. W.; O'Brien, J. E. "Control of Lead Corrosion" Journal AWWA May 1979.pp. 264-271.
- .14 Patterson, J. W.; "Corrosion in Water Distribution Systems". USEPA Office of Drinking Water, 1981.
- .15 Samuels, E. R.; Meranger, J. C. "Preliminary Studies on the Leaching of Some Trace Metals from Kitchen Faucets" Water Research, Vol. 18, No. 1, 1984.pp. 75-80.

.16 Schock, M. "Response of Lead Solubility to Dissolved Carbonates in Drinking Water", Journal AWWA, 12/80.pp. 695-704.

.17 Schock, M. "Treatment of Water Quality Adjustment to Attain MCLs in Metallic Potable Water Plumbing Systems", Plumbing Materials and Drinking Water Quality: Proceeding of a Seminar, Cincinnati, OH, May 1984, EPA/600/9-85/007, 2/85.pp 82-103. .19 Sharrett, A. R., Carter, A. P., Orheim, R.M.; and Feinleib, M. "Daily Intake of Lead, Cadmium, Copper, and Zinc from Drinking Water: The Seattle Study of Trace Metal Exposure" Environmental Research 28: (1982).pp. 456

+ι

.20 Sheiham, I. and Jackson, P. J. "The Scientific Basis for Control of Lead in Drinking Water and Water Treatment" Journal of the Institute of Water Treatment Engineers and Scientists, 35(6): 1981.pp. 491-515.

.21 Singley, J. "Principles of Corrosion", Proceedings of AWWA Water Quality Conference Seattle, 1981.pp. 319-329.

.22 Treweek, G. P.; Glicker, J.; Chow, B.; Sprinker, M. "Pilot-plant Simulation of Corrosion in Domestic Pipe Materials," Journal AWWA 10/85.pp. 74-82

.23 USEPA - Municipal Environmental Research Laboratory; "Treatment Techniques for Controlling Trihalmethanes in Drinking Water" EPA-600/2-81-156, 1981. (Available in CSD-Clark)

.26 USEPA- Office of Drinking Water. Unpublished data supplied from the following locations: Andover, MA; Bedford, MA; Bennington, VT; Beverly, MA; Boston, MA; Braintree, MA; Bridgeport, CT; Brookline, MA; Burlington, MA; California (several cities); Cambridge, MA; Champaign, IL; Chatham, MA; Chicago, IL; Cincinnati, OH; Fairfield, CT; Fall River, MA; Framingham, MA; Lawrence, MA; Louisville, KY; Lynn, MA; Marlborough, MA; Milford, MA; Montgomery County, MD; Needham, MA; New Bedford, MA; New Canaan, CT; New Haven, CT; Newton, MA; Northampton, MA; Ohio (several cities); Omaha, NE; Palm Beach County, FL; Philadelphia, PA; Pontiac, IL; Portland, OR; Prince Georges County, MD; Providence, RI; Rockville, MD; Seattle, WA; Somerville, MA; Suburban Washington, DC; St. Louis, MO; Sterling, IL; Stoughton, MA; Streator, IL; Utah (several cities); Waltham, MA; Weymouth, MA. 1988.148 pp. PHASE II LEAD/COPPER VI-B3

* (

٠,

3. Other Occurrence References Cited in the Proposals

- .1 Agency for Toxic Substances and Disease Registry (ATSDR). The Nature and Extent of Lead Poisoning in Children in the U.S.: A Report to Congress. U.S. Dept. of Health and Human Services (July 1988). 559 pp. (another copy at DWC I, B.1) [ATSDR, 1988]
- .2 Cohen, A. and Myers, J. R. Mitigating Copper Pitting through Water Treatment. Journal AWWA (February, 1987), 58-61. [Cohen and Meyers, 1987]
- .3 Durfor, C.N. and Becker, E. Chemical Quality of Public Water Supplies of the U.S. and Puerto Rico (1962). Hydrologic Investigations Atlas HA-200. U.S. Geological Survey (1964) as reported in: EPA (1986a). Reducing Lead in Drinking Water: A Benefits Analysis. [Durfor and Becker, 1964]
- .4 Fishman, M.J. and Hem, J.D. Lead Content of Water. (1976) In: Lead in the Environment. USGS Professional Paper No. 957. Washington, D.C. USGPO. pp. 35-41. [Fishman and Hem, 1976]
- .5 Greathouse, D.G. and Osborne, R.H. Preliminary Report on Nationwide Study of Drinking Water and Cardiovascular Diseases. J. of Envir. Path. and Toxicol. 3 (1980), 65-76 as reported in: EPA (1986a). Reducing Lead in Drinking Water: A Benefits Analysis. [Greathouse and Osborne, 1980]
- .6 Gregory, R. and Jackson, P.J. Central Water Treatment to Reduce Lead Solubility. Water Research Centre. Prepared for the AWWA Annual Conference. Dallas, TX (1984). 21 pp. [Gregory and Jackson, 1984]
- .7 Hoyt, B. P. et al. Evaluating Home Plumbing Corrosion Problems. Journal AWWA (December 1979), 720-725. [Hoyt et al., 1979] v
- .8 Lacey, R.F. et al. Lead in Water, Infant Diet, and Blood: The Glasgow Duplicate Diet Study. The Science of the Total Environment. Vol. 41 (1985), Elsevier Science Publishers B. V. Amsterdam, printed in the Netherlands. pp. 235-257. [Lacey et al., 1985]
- .9 Lyon, T.D.B. and Lenihan, J.M.A. Corrosion in Solder Jointed Copper Tubes Resulting in Lead Contamination of Drinking Water. Br. Corros. J. Vol. 12, No.1 (March 1977). pp. 41-45. [Lyon and Lenihan, 1977]
- .10 Maessen, O. et al. Metal Mobilization in Home Well Water Systems in Nova Scotia. Journal AWWA (June 1985), pp. 73-80. [Maessen et al., 1985]

* 4

- .11 Moore, M.R. Lead in Drinking Water in Soft Water Areas -- Health Hazards. Sci. Total Environ. Vol. 7 (1977), 109-115 as reported in: EPA 1986(b). Air Quality Criteria Document Vol. 3 at 11-132. (See VI-D1.38) [Moore, 1977]
- .12 Morse, D. et al. Exposure of Children to Lead in Drinking Water, American Journal of Public Health. Vol. 69, No. 7 (July 1979), 711-712. [Morse et al., 1979]
- .13 O'Brien, J.E. et al. Lead in Boston Water: Its Cause and Prevention. JNEWWA. Vol. 90.2 (January 1976), 173-180. [O'Brien et al., 1976]
- .14 Oliphant, R.J. Lead Contamination of Potable Water Arising from Soldered Joints. ISWA Congress, Zurich as reported in: EPA (1986a), Benefits Analysis. (See VI-B3.26) [Oliphant, 1982]
- .15 Oliphant, R.J. Summary Report on the Contamination of Potable Water by Lead from Soldered Joints. Water Research Centre (Nov. 1983). 37 pp. [Oliphant, 1983]
- .16 Pocock, S. J. Factors Influencing Household Water Lead: A British National Survey. Archives of Environmental Health. Vol. 35, No. 1 (January/February 1980), 45-51. [Pocock, 1980]
- .17 Reiber, S.H. et al. Corrosion Monitoring and Control in the Pacific Northwest. Journal AWWA (February 1987), 71-74. [Reiber et al., 1987]
- .18 Stone, A. et al. The Effects of Short-Term Changes in Water Quality on Copper and Zinc Corrosion Rates. Journal AWWA (February 1987), 75-82. [Stone et al., 1987]
- .19 Thomas, H.F. et al. Relationship of Blood Lead in Women and Children to Domestic Water Lead. Reprinted from Nature (MacMillan Journals Limited). Vol. 282, No. 5740 (December 13, 1979), 712-713.

[Thomas et al., 1979]

.20 United Kingdom Department of the Environment, Central Directorate on Environmental Pollution. The Glasgow Duplicate Diet Study (1979/1980). Pollution Report No. 11 (1982). 38 pp. [U.K. Dept. of Environment, 1982]

۰,

- .21 U.S. Department of Health, Education and Welfare. Air Quality Data from the National Air Sampling Networks and Contributing State and Local Networks. National Air Pollution Administration (Publication No. APTD 68-9, 1966). National Technical Information Service No. PB195155. 62 pp. [U.S. Dept. of Health, Education and Welfare, 1966]
- .22 U.S. Department of Health, Education and Welfare. Community Water Supply Study (1969). Bureau of Water Hygiene. Unpublished Data from 1982 Statistical Analysis. Description of Study Published July 1970 (PB214982). [U.S. Dept. of Health, Education and Welfare, 1969]
- .23 U.S. Environmental Protection Agency. Trace Elements in 113 U.S. Drinking Waters. A Substudy of the National Organics Monitoring Survey (1976). Technical Support Division, ODW (January, 1980). 26 pp. [EPA, 1980]
- .24 U.S. Environmental Protection Agency. Corrosion in Water Distribution Systems. Prepared by J. Patterson, Patterson Associates, Inc. (March 1981) for ODW. 165 pp. [EPA, 1981]
- .25 U.S. Environmental Protection Agency. Corrosion in Potable Water Systems (Final Report). Prepared by David W. DeBerry et al., SumX Corporation under EPA contract No. 68-01-5834 (February 1982). 222 pp. [EPA, 1982]
- .26 U.S. Environmental Protection Agency. Reducing Lead in Drinking Water: A Benefits Analysis (Draft Final Report). Office of Policy, Planning, and Evaluation (December 1986). 348 pp. [EPA, 1986a] (Available through NTIS. PB 89100887)
- .29 U.S. Environmental Protection Agency. Project Summary: Corrosion in Water Distribution Systems of the Pacific Northwest. Water Engineering Research Laboratory. Cincinnati, OH (November 1987). 6 pp. [EPA, 1987b]

. • 5

- .30 U.S. Environmental Protection Agency. Lead in Drinking Water Workshop August 13 and 14, 1987 (Final Report). Prepared by Viking Systems International, Inc. (November 1987). 27 pp. [EPA, 1987c]
- .31 U.S. Environmental Protection Agency. Memorandum to Greg Helms, ODW from Rob Elias, ECAO/TRP regarding the Total Human Exposure Model for Lead (plus attachments), (March 29, 1988). 111 pp. [EPA, 1988b]
- .32 U.S. Environmental Protection Agency. National Air Quality and Emissions Trends Report, 1986. Office of Air Quality Planning and Standards (February 1988). 202 pp. [EPA, 1988d]
- .33 U.S. Environmental Protection Agency. Memorandum to Arthur Perler, Science and Technology Branch from Jon Langtin, Water Supply Technology Branch regarding Distribution Tables for NIRS Results (Feb. 23, 1988). 49 pp. [EPA, 1988g]
- .34 Worth, D. et al. Lead in Drinking Water: The Contribution of Household Tap Water to Blood Lead Levels. Environmental Lead. Academic Press Inc., (1981). pp. 199-225. [Worth, et al., 1981]

PHASE II LEAD/COPPER VI-B4

- B. OCCURRENCE
 - 4. Other Background Documentation Not Cited
 - .1 American Water Works Service Company, Inc. Letter from Ramon Lee to Michael Cook, EPA. Forwarding their survey "Lead at the Tap --Sources and Control -- A Survey of the American Water System." Aug. 26, 1988. 92 pp.
 - .2 Angle, C.R. and McIntire, M.S. Children, The Barometer of Environmental Lead. Adv. Pediatr. Vol. 29 (1982), 3-31. 15 pp.
 - .3 Bailey, R.J. and Russell, P.F. Relating Tap Water Lead to Water Use Patterns. Presented at the Water Research Centre's Seminar on Lead in Drinking Water, March 3 and 4, 1981 (printed in February, 1982). 14 pp.
 - .4 Bellinger, D.C. et al. A Longitudinal Study of the Developmental Toxicity of Low-Level Lead Exposure in the Prenatal and Early Postnatal Periods. In: Lekkas, T. D. ed. International Conference: Heavy Metals in the Environment. September, Athens, Greece, v.1. (1985) Edinburgh, United Kingdom: CEP Consultants, Ltd.; at 32-34. 2 pp.
 - .5 Bellinger, D.C. et al. Low-Level Lead Exposure and Infant Development in the First Year. Neurobehav. Toxicol. Teratol. Vol. 8 (1986), 151-161. 11 pp.
 - .6 Bellinger, D.C. et al. Correlates of Low-Level Lead Exposure in Urban Children at Two Years of Age. Pediatrics (in press), (June 1986). 25 pp.
 - .7 Gaines-Carter, Patrice. Lead, Copper Discovered in Water at Library of Congress. Washington Post. April 11, 1986. 2 pp.
 - .8 Karalekas, Jr., Peter C. Lead in Drinking Water. Maine Water Utilities Assn. Jan. 1986. p. 28.
 - .9 Klein, W. Lead Levels Down Dramatically. Bennington (VT) Banner. Feb. 23, 1978. 1 p.
 - .10 Laxen, D. et al. Children's Blood Lead and Exposure to Lead in Household Dust and Water - A Basis for an Environmental Standard for Lead in Dust. The Science of the Total Environment. 66 (1987), 235-244. 10 pp.
 - .11 Library of Congress. Madison Drinking Fountains and Preliminary Results from Testing Water. Office of the Librarian - Special Announcement No. 86-23. Apr. 10, 1986. 2 pp.
 - .12 Moore, M.R. Uptake of Lead from Water. From: Proceedings; Inorganics in Drinking Water and Cardiovascular Disease (1984). 12 pp.

- .13 Samuels, E.R. and Meranger, J.C. Preliminary Studies on the Leaching of Some Trace Metals from Kitchen Faucets. Water Res. Vol. 18, No. 1 (1984), 75-80, (Printed in Great Britain). 6 pp.
- .14 Sharrett, A. R. et. al. Components of Variation in Lead, Cadmium, Copper, and Zinc Concentration in Home Drinking Water: The Seattle Study of Trace Metal Exposure. Environmental Research. 28 (1982), 476-498. 12 pp.
- .15 Sherlock, J. and Quin, M.J. Relationship Between Blood Lead Concentrations and Dietary Lead Intake in Infants: The Glasgow Duplicate Diet Study 1979-1980. Food Additives and Contaminants. Vol. 3, No. 2 (1986) 167-176. 6 pp.
- .16 Sherlock, J. et al. Assessment of Lead Intakes and Dose-Response for a Population in Ayr Exposed to a Plumbosolvent Water Supply. Human Toxicol. 1 (1982), 115-122. 8 pp.
- .17 Thomas, H.F. et al. Blood and Water Lead in a Hard Water Area. The Lancet (May 9, 1981), 1047-1048. 2 pp.
- .18 U.S. Environmental Protection Agency. Memorandum to Stephen W. Clark from Marvin C. Gardels, EPA, Cincinnati. Transmitting Impact of Lead and Other Metallic Solders in Water Quality. Holzmacher, McClendon, and Murrell (1988). H & M Group. 96 pp.
- .19 U.S. Environmental Protection Agency. Population Blood Lead Distribution from Lead in Drinking Water Using the Lognormal Distribution (Draft Report). Prepared by A. Holtzman and A. Marcus, Battelle - Columbus Division (May 11, 1988) under EPA contract no. 68-02-4246. 17 pp.
- .20 U.S. Environmental Protection Agency. Relationships Between Infant Blood Lead Concentrations and Lead in Water or Liquid Diet (Draft Report). Prepared by A. Holtzman and A. Marcus, Battelle-Columbus Division (May 11, 1988) under EPA Contract No. 68-02-4246. 21 pp.
- .21 U.S. Environmental Protection Agency. Memorandum to Files from Jeff Cohen, Ambient Standards Branch regarding Dietary Lead Estimates for Case-Study Exposure Analysis (May 16, 1988). 11 pp.
- .22 Wong, C.S. and P. Berrang. Contamination of Tap Water by Lead Pipe and Solder. Bull. of Env. Contam. & Tox. Vol. 15, No. 9. 1976. pp. 530-534.
- .23 U.S. Environmental Protection Agency. Memorandum to the Files from Jeff Cohen, Ambient Standards Branch, Regarding Revisions to Dietary Lead Estimates for Case-Study Exposure Analyses. (Sep. 9, 1988) 3 pp.

.24 U.S. Environmental Protection Agency. Memorandum to Jeanne Briskin, ODW, from Ronnie Levin, OTTRS/ORD. Adding to the Docket a Literature Review on Plumbosolvency. (Sep. 27, 1988) 29 pp.

C. ANALYTICAL METHODS MONITORING

- 1. Analytical Methods and Monitoring References Cited in the Proposals
 - .1 American Public Health Association, American Water Works Association, Water Pollution Control Federation. Standard Methods for the Examination of Waste and Wastewater. 16th ed. (1985), selected pages.
 - .2 American Society for Testing and Materials (ASTM). Annual Book of ASTM Standards. 1916 Race St., Philadelphia, PA 19103. Vol. 11.01 (1986), selected pages.
 - .4 House Report No. 1185, 93rd Cong. 2d Sess., (1974) pp. 13, 18, and 20. [H.R. Rep. No. 93-1185, 1974]
 - .5 Lassovszky, P. Effect on Water Quality from Lead and Nonlead Solders in Piping. Heating/Piping/Air Conditioning (October 1984) 51-58. [Lassovszky, 1984]
 - .6 U.S. Environmental Protection Agency. Memorandum to Jeanne Briskin, ODW. From David J. Svensgaard, Health Effects Research Laboratory, Research Triangle Park, NC. Alternate Sampling Plan for Monitoring Lead in Drinking Water. June 8, 1988. 2 pp. plus 4 p. attachment. [Svensgaard, 1988]
 - .7 U.S. Environmental Protection Agency. Methods for Chemical Analysis of Water and Wastes. Environmental Monitoring and Support Laboratory. Cincinnati, OH (March 1983), selected pages.
 - .8 U.S. Environmental Protection Agency. Performance Evaluation Studies: Water Pollution Study #11-16 (1983-1985). [EPA, 1983-1985, PE WP Studies]
 - .9 U.S. Environmental Protection Agency. Performance Evaluation Studies: Water Supply Studies #12-17 (1983-1985). [EPA, 1983-1985, PE WS Studies]

.12 U.S. Environmental Protection Agency. Summary of State Monitoring. Prepared by Ciccone (July 26, 1988). [EPA, 1988i] PHASE II LEAD/COPPER VI-C2

2. Other Background Documentation Not Cited

.1 U.S. Environmental Protection Agency. Memorandum to James Barron, STB, C., ODW from Larry B. Lobring, EMSL, EPA, Cincinnati regarding the MDL for Lead in Drinking Water (May 24, 1988). 3 pp. PHASE II LEAD/COPPER VI-D1

D. HEALTH CRITERIA

- 1. <u>Health References Cited in the Proposal</u>
 - .1 Angle, C.R. et al. Erythrocyte Nucleotides in Children -- Increased Blood Lead and Cytidine Triphosphate. Pediatr. Res. Vol. 16 (1982), 331-334. [Angle et al., 1982]
 - .2 Baghurst, P.A. et al. The Port Pirie Cohort Study: Lead Effects on Pregnancy Outcome and Early Childhood Development. NeuroToxicology. Vol. 8, No. 3 (1987), 395-401 (PB-9445). [Baghurst et al., 1987]
 - .3 Bellinger, D.C. et al. Early Sensory-Motor Development and Prenatal Exposure to Lead. Neurobehav. Toxicol. Teratol. Vol. 6 (1984), 387-402. [Bellinger et al., 1984]
 - .4 Bellinger, D.C. et al. Longitudinal Analyses of Prenatal and Postnatal Lead Exposure and Early Cognitive Development. The New England Journal of Medicine. Vol. 316, No. 17 (April 23, 1987), 1037-1043. [Bellinger et al., 1987]
 - .5 Bornschein, R.L. et al. Effects of Prenatal Lead Exposure on Infant Size at Birth (Draft). University of Cincinnati College of Medicine, Dept. of Enviro. Health (1988). 25 pp. [Bornschein et al., 1988]
 - .6 Chuttani, H.K. et al. Acute Copper Sulfate Poisoning. American Journal of Medicine. Vol. 39 (November 1965), 849-854. [Chuttani et al., 1965]
 - .7 Davis, J. M. and Svendsgaard, D. J. Lead and Child Development. Nature. Vol. 329 (Sept. 24, 1987), 297-300. [Davis and Svendsgard, 1987]
 - .8 Dietrich et al. Effects of Low-Level Fetal Lead Exposure on Neurobehavioral Development in Early Infancy. University of Cincinnati College of Medicine. Cincinnati, Ohio (November 1987). (plus attachment) 85 pp. [Dietrich et al., 1987]
 - .9 Fulton, M. et al. Influence of Blood Lead on the Ability and Attainment of Children in Edinburgh. The Lancet. Vol. 1, No. 8544 (May 30, 1987), 1221-1226. [Fulton et al., 1987]
 - .10 Grant, L.D. et al. Chronic Low-Level Lead Toxicity in the Rat. Toxicology and Applied Pharmacology. Vol. 56 (1980), pp. 42-58. [Grant et al., 1980]

- .11 Hatzakis, A. et al. Psychometric Intelligence and Attentional Performance Deficits in Lead-Exposed Children. International Conference of Heavy Metals in the Environment. Vol. 1 (September 1987), 204-209, (CEP Consultants Limited). [Hatzakis et al., 1987]
- .12 Hernberg, S. and Nikkanen, J. Enzyme Inhibition by Lead Under Normal Urban Conditions. The Lancet. Vol. 1 (January 10, 1970), 63-64. [Hernberg and Nikkanen, 1970]
- .13 Landrigan, P.J. et al. Increased Lead Absorption with Anemia and Slowed Nerve Conduction in Children Near a Lead Smelter. Journal of Pediatrics. Vol. 89 No. 6 (December 1976), pp. 904-910. [Landrigan et al., 1976]
- .14 Lauwers, M.C. et al. Comparison of Biometric Data of Children with High and Low Levels of Lead in Blood. American Journal of Physical Anthropology. Vol. 69 (1986), pp. 107-116. [Lauwers et al., 1986]
- .15 Lauwerys, R. et al. Placental Transfer of Lead, Mercury, Cadmium, and Carbon Monoxide in Women. I. Comparison of the Frequency Distributions of the Biological Indices in Maternal and Umbilical Cord Blood. Environ. Res. Vol. 15 (1978), pp. 278-289. [Lauwerys et al., 1978]
- .16 Mahaffey, K.R. et al. Association Between Age, Blood Lead Concentration, and Serum 1,25-Dihydroxycholecalciferol Levels in Children. The American Journal of Clinical Nutrition. Vol. 35 June 1982), pp. 1327-1331. [Mahaffey et al., 1982]
- .17 Mahaffey, J.R. and Annest, J.L. Association of Erythrocyte Protoporphyrin with Blood Lead Level and Iron Status in the Second National Health and Nutrition Examination Survey, 1976 - 1980. Environmental Research. Vol. 41 (1986), 327-338. [Mahaffey and Annest, 1986]
- .18 Marcus, A.H. and Holtzman, A.P. Estimates of the Fraction of U.S. Children Benfiting from Reduced Water Lead Concentrations. July 26, 1988. 15 pp. [Marcus and Holtzman, 1988] and [EPA, 1988c]
- .19 McMichael, A.J. et al. The Port Pirie Cohort Study: Maternal Blood Lead and Pregnancy Outcome. Journal of Epidemiol. Commun. Health. Vol. 40 (1986), 18-25. [McMichael et al., 1986]
- .20 Meredith, P.A. et al. Delta-aminolaevulinic Acid Metabolism in Normal and Lead-Exposed Humans. Toxicology. Vol. 9 (1978), 1-9. [Meredith et al., 1978]

- .21 National Academy of Sciences. Drinking Water and Health (1980). Vol. 3. (available in CSD--Saxena) [NAS, 1980]
- .22 Natural Resources Defense Council, Inc. v. EPA, 824 F.2d 1146 (D.C. Cir., July 28, 1987) ("Vinyl Chloride") p. 1146-1166.
- .23 Natural Resources Defense Council, Inc. v. EPA, 824 F.2d 1211 (D.C. Cir., July 30, 1987) ("MCLGs") pp. 1-15.
- .24 O'Flaherty, E.J. et al. The Renal Handling of Delta-Aminolevulinic Acid in the Rat and in the Human. Toxicology and Applied Pharmacology. Vol. 55 (1980), pp. 423-432. [O'Flaherty et al., 1980]
- .25 Otto, D.A. et al. Effects of Age and Body Lead Burden on CNS Function in Young Children. I. Slow Cortical Potentials. Electroencephalography and Clinical Neurophysiology. Vol. 52 (1981), pp. 229-239. [Otto et al., 1981]
- .26 Otto, D.A. et al. Effects of Low to Moderate Lead Exposure on Slow Cortical Potentials in Young Children: Two Year Follow-up Study. Neurobehavioral Toxicology and Teratology. Vol. 4 (1982), pp. 733-737. [Otto et al., 1982]
- .27 Otto, D.A. et al. 5-Year Follow-up Study of Children with Low-to-Moderate Lead Absorption: Electrophysiological Evaluation. Vol. 38 (1985), pp. 168-186. [Otto et al., 1985]
- .29 Rosen, J.F. et al. Reduction in 1,25-Dihydroxyvitamin D in Children with Increased Lead Absorption. Mew England Journal of Medicine. Vol. 302 (May 15, 1980), pp. 1128-1131. [Rosen et al., 1980]
- .31 Schroeder, S.R. et al. Separating the Effects of Lead and Social Factors on IQ. Environmental Research. Vol. 38 (1985), 144-154. [Schroeder et al., 1985]

- .32 Schroeder, S.R., and Hawk, B. Child-Caregiver Environmental Factors Related to lead Exposure and IQ (1986). In: Schroeder, S.R., ed. Toxic Substances and Mental Retardation: Neurobehavioral Toxicology and Teratology. Washington, DC. (in press, AAMD monograph series). [Schroeder and Hawk, 1986]
- .33 Schwartz, J. et al. Relationship Between Childhood Blood Lead Levels and Stature. Pediatrics. Vol. 77, No. 3 (1986), 281-288. [Schwartz et al., 1986]
- .34 Schwartz, J. et al. Threshold Effect in Lead-Induced Peripheral Neuropathy. The Journal of Pediatrics. Vol. 112, No. 1 (January 1988), 12-17. [Schwartz et al., 1988]
- .35 Schwartz, J. and Otto, D. Blood Lead, Hearing Thresholds, and Neurobehavioral Development in Children and Youth. Archives of Environmental Health. Vol. 42, No. 2 (May/June 1987), pp. 153-160.

[Schwartz and Otto, 1987]

- .36 Tozzi, Jim L., Multinational Business Services, Inc. Petition to Lee M. Thomas, EPA for reconsideration of EPA's policy in determining MCLGs. Aug. 21, 1987. 3 pp. plus 14 pp. attachment.
- .39 U.S. Environmental Protection Agency. Letter to EPA Administrator Lee Thomas from M. Lippman, Clean Air Scientific Committee indicating the approval of the Air Quality Criteria for Lead document (August 29, 1986). 2 pp. [EPA, 1986c]

- .41 U.S. Environmental Protection Agency. Memorandum to Jeanne Briskin, ODW from Jeff Cohen, OAQPS regarding Estimating 1990 Baseline Blood Level Averages for Children (July 5, 1988). 9 pp. [EPA, 1988f]
- .42 Wolf, et al. Intrauterine Lead Exposure and Early Development. In: Lekkas, T. D. ed. International Conference: Heavy Metals in the Environment (September). Athens, Greece, v.2. (1985) Edinburgh, United Kingdom: CEP Consultants, Ltd.; pp. 153-155. [Wolf, et al., 1985]

2. Other Background Documentation Not Cited

- .1 Agency for Toxic Substances and Disease Registry (ATSDR). Toxicological Profile for Lead (Draft). U.S. Public Health Service (February, 1988), (Published by Oak Ridge National Laboratory under DOE Interagency Agreement No. 1425-1425-A1). 212 pp.
- .2 Angle, C.R. et al. Lead-induced Accumulation of Erythrocyte Pyrimidine Nucleotides in the Rabbit. Toxicology and Applied Pharmacology. Vol. 54 (1980), 161-167. 7 pp.
- .3 Ernhart, C.B. et al. Intrauterine Lead Exposure and the Status of the Neonate. In: Lekkas, T. D. ed. International Conference: Heavy Metals in the Environment. September, Athens, Greece, v.1. (1985) Edinburgh, United Kingdom: CEP Consultants, Ltd.; at 35-37. 2 pp.
- .4 Ernhart, C.B. et al. Intrauterine Exposure to Low Levels of Lead: The Status of the Neonate. Archives of Environmental Health. Vol. 41, No. 5 (Sept./Oct. 1986), 287-291. 5 pp.
- .5 Hubermont, G. et al. Placental Transfer of Lead, Mercury and Cadmium in Women Living in a Rural Area. International Archives of Occupational and Environmental Health. Vol. 41 (1978), 117-124. 8 pp.
- .7 Moore, M.R. et al. Some Studies of Maternal and Infant Lead Exposure in Glasgow. Scottish Medical Journal. Vol. 27 (1982), 113-122. 9 pp.
- .8 Piomelli, S. et al. Metabolic Evidence of Lead Toxicity in "Normal" Urban Children. Clin. Res. 25 (1977), p. 459A. 1 p.
- .9 Pollock, E.J. Consumer Protection and the Lead Issue. NAWC Water. Vol. 29, No. 2 (Summer 1988) at 24. 1 p.
- .10 U.S. Environmental Protection Agency. Office of Policy Analysis. Costs and Benefits of Reducing Lead in Gasoline - Final Regulatory Impact Analysis. EPA 230-05-85-006. Feb. 1985. 494 pp.
- .11 U.S. Environmental Protection Agency. Review of the National Ambient Air Quality Standards for Lead: Assessment of Scientific and Technical Information. OAQPS Draft Staff Paper. (Feb. 1986) at VII-59. 2 pp.
- .12 U.S. Environmental Protection Agency. Science Advisory Board. Clean Air Scientific Advisory Committee. Open Meeting [to review the lead criteria document]. Apr. 26, 1984, a.m. session, 242 pp.; p.m. session, 126 pp.; Apr. 27, 1984, 177 pp.

.13 Vimpani, G. V., et al. The Port Pirie Cohort Study: Blood Lead Concentration and Childhood Developmental Assessment. Dept. of Pediatrics, Flinders Medical Centre. Bedford Park., S.A. 5042. (Pb-7579). 19 pp. PHASE II LEAD/COPPER VI-E3

- 3. Other References Cited in the Proposals
 - .1 American Water Works Association Research Foundation (AWWARF). Internal Corrosion of Water Distribution Systems. (Cooperative Research Report), (1985). pp. 317-333. [AWWARF, 1985]
 - .2 Bennett, L.H. et al. Economic Effects of Metallic Corrosion in the United States. Paper 79. NACE '79 Forum, Atlanta, GA (March 1979) as reported in: Ryder (1980). The Costs of Internal Corrosion in Water Systems. (See Ryder, VI-E3.11, p. 267) [Bennett et al., 1979]
 - .3 Britton, A., MRSC (Members) and W.N. Richards, BSC, MPhil, FRCS (Member). Factors Influencing Plumbosolvency in Scotland. Originally presented as: A pot pourri on plumbosolvency. At a Scientific Section Symposium on Plumbosolvency (November 20, 1980). pp. 349-34. [Britton and Richards, 1980]
 - .4 Chin, D. and Karalekas, P. Lead Product Use Survey of Public Water Supply Distribution Systems Throughout the U.S. (1984) In: U.S. Environmental Protection Agency. Plumbing Materials and Drinking Water Quality: Proceedings of a Seminar. Water Engineering Research Laboratory (February 1985) at 132-146. [Chin and Karalekas, 1984]
 - .5 Congressional Record. Statement of Senator Durenberger. May 21, 1986, daily edition, S6284-S6287.
 - .6 Gregory, R. and Jackson, P.J. Central Water Treatment to Reduce Lead Solubility. Water Research Centre. Prepared for the AWWA Annual Conference. Dallas, TX (1984). 21 pp. [Gregory and Jackson, 1984]
 - .7 House Report No. 1185, 93rd Cong. 2d Sess., (1974) pp. 13, 18, and 20. (See VI-C1.4) [H.R. Rep. No. 93-1185, 1974]
 - .8 Karalekas, P. C. et al. Lead and Other Trace Metals in Drinking Water in the Boston Metropolitan Area. Journal of the New England Water Works Association. Vol. 90, No. 2. (February 1976). pp. 150-172. [Karalekas et al., 1976]
 - .9 Karalekas, P. C. et al. Alternative Methods for Controlling the Corrosion of Lead Pipe. Journal of the New England Water Works Association (June 1978). 18 pp. [Karalekas et al., 1978]

- .10 Karalekas, P. C. et al. Control of Lead, Copper, and Iron Pipe Corrosion in Boston. Journal AWWA (February 1983), pp. 92-95. [Karalekas et al., 1983]
- .11 Ryder, R. A. The Costs of Internal Corrosion in Water Systems. Journal AWWA (May 1980), 267-279. [Ryder, 1980]
- .12 U.S. Environmental Protection Agency. Manual of Treatment Techniques for Meeting the Interim Primary Drinking Water Regulations. Office of Research and Development, Cincinnati, OH. April 1978. pp. 21-23. [EPA, 1978]
- .14 U.S. Environmental Protection Agency. Technologies and Costs for the Removal of Lead from Potable Water Supplies (Revised Final Draft). Office of Drinking Water (October 23, 1984). pp. 11-23. 2 p. attachment.
- .15 U.S. Environmental Protection Agency. Technologies and Costs for the Removal of Copper from Potable Water Supplies (First Draft). Office of Drinking Water (June 15, 1985). pp. 7-20.
- .16 U.S. Environmental Protection Agency. Technologies and Costs for the Treatment and Disposal of Waste By-Products from Water Treatments for the Removal of Inorganics and Radioactive Contaminants (Revised Draft). Office of Drinking Water (September 23, 1986). 195 pp.
- .17 U.S. Environmental Protection Agency. Cost Supplement to Technologies and Costs for the Removal of Copper from Potable Water Supplies (First Draft). Office of Drinking Water (January 19, 1987). 111 pp.
- .18 U.S. Environmental Protection Agency. Cost Supplement to Technologies and Costs from the Removal of Lead from Potable Water Supplies (First Draft). Office of Drinking Water (January 19, 1987). 145 pp.
- .19 U.S. Environmental Protection Agency. Costing Scenarios for Alternative MCLs for Lead (Draft). Prepared by Science Applications International Corporation (August 10, 1987) under EPA contract no. 68-03-3348. 68 pp. [EPA, 1987a]
- .20 U.S. Environmental Protection Agency. Memorandum to Stephen W. Clark from John E. Dyksen, Malcolm-Pirnie, Inc. regarding Survey of Utility Access to Service Lines (December 31, 1987). 5 pp. [EPA, 1987d]

- .21 U.S. Environmental Protection Agency. Project Summary: Limestone Bed Contactors for Control of Corrosion at Small Water Utilities. Water Engineering Research Laboratory. Cincinnati, OH (February 1987). 4 pp. [EPA, 1987e]
- .22 U.S. Environmental Protection Agency. Memorandum to Jeanne Briskin, ODW from Neil Stoloff and Larry Oates, ICF Inc. regarding Selected Standards Governing Service Line Ownership and Control (May 5, 1988). 14 pp. [EPA, 1988j]

- 4. Other Background Documentation Not Cited
 - .1 Atlas, D. et al. The Corrosion of Copper by Chlorinated Drinking Waters. Water Res. Vol. 16 (1982), 693-698. 6 pp.
 - .2 Pisigan, R. A. Jr. and Singley, J. E. Influence of Buffer Capacity, Chlorine Residual, and Flow Rate on Corrosion of Mild Steel and Copper. Journal AWWA. (February, 1987), 62-70. 9 pp.
 - .3 Schock, M. R. Response of Lead Solubility to Dissolved Carbonate in Drinking Water. Journal AWWA (December 1980), 695-704. 10 pp.
 - .4 Schock, M. R. and Gardels, M. C. Plumbosolvency Reduction by High pH and Low Carbonate -- Solubility Relationships. Journal AWWA (February 1983), 87-91. 5 pp.
 - .5 Treweek, G.P. et al. Pilot-plant Simulation of Corrosion in Domestic Pipe Materials. Journal AWWA (October 1985), 74-82. 9 pp.
 - .6 U.S. Army Corps of Engineers, Construction Engineering Research Laboratory. Pipe Loop System for Evaluating Water Quality Control Chemicals on Water Distribution Systems (plus 15-page attachment), December, 1987, pp. 1-4. 4 pp.
 - .7 U.S. Environmental Protection Agency. Corrosion Manual for Internal Corrosion of Water Distribution Systems. Office of Drinking Water (April 1984). Prepared by Environmental Science and Engineering, Inc. Gainesville, FL. 132 pp.
 - U.S. Environmental Protection Agency. Plumbing Materials and Drinking Water Quality: Proceedings of a Seminar. Cincinnati, Ohio, May 16-17, 1984. EPA-600/9-85/007, February 1985, pp. 59-64.
 6 pp.
 - .9 U.S. Environmental Protection Agency. Preliminary Analysis of the Costs and Benefits of Removing Lead Service Lines from Public Drinking Water Supplies. Prepared by Science Applications International Corporation (April 8, 1987) under EPA contract no. 68-03-3348. 22 pp.
 - .10 U.S. Environmental Protection Agency. Memorandum to Stephen W. Clark from Gary A. Iversen, Malcolm-Pirnie, Inc. regarding a Service Line Replacement Program (Sept. 17, 1987). 4 pp.

PHASE II LEAD/COPPER VI-F

F. ECONOMIC IMPACT ANALYSIS

- .1 U.S. Environmental Protection Agency. Regulatory Impact Analysis of Proposed National Primary Drinking Water Regulations for Lead and Copper (Draft). (Including Addendum, Appendices and I.C.R.) Prepared by Wade Miller Associates, Inc. (June 1, 1988). 95 pp. [EPA, 1988a]
- .2 U.S. Environmental Protection Agency. Addendum to the June 1, 1988 Draft of the Regulatory Impact Analysis of Proposed National Primary Drinking Water Regulations for Lead and Copper. Prepared by Wade Miller Associates, Inc. Aug. 10, 1988. 5 pp.
- .3 U.S. Environmental Protection Agency. Appendix Material for the Regulatory Impact Analysis of Proposed National Primary Drinking Water Regulations for Lead and Copper (Draft). Prepared by Wade Miller Associates, Inc. June 1, 1988. 410 pp.
- .4 U.S. Environmental Protection Agency. Addendum to the June 1, 1988 Draft of the Appendix Material for the Regulatory Impact Analysis of Proposed National Primary Drinking Water Regulations for Lead and Copper. Aug. 23, 1988. 12 pp.
- .5 U.S. Environmental Protection Agency. Information Collection Request For: Proposed National Primary Drinking Water Regulations for Lead and Copper. Prepared by Wade Miller Associates, Inc. 26 pp.

- G. LETTERS (Received from Mar. 23, 1987 to Aug. 11, 1988)
 - .1 Mar. 23, 1987. From Bevin Beaudet, Water Utilities Dept., West Palm Beach, FL. To Craig Vogt, CSD, ODW, EPA. Regarding information provided them on lead contamination and a monitoring and public notification program they are beginning. 1 p.
 - .2 Apr. 28, 1987. From Robert Stevenson, Dept. of Public Utilities, Division of Water, Toledo, OH. To Joseph Cotruvo, C., ODW, EPA. Commenting on lead in drinking water, specifically the sampling protocol outlined in the draft Guidance Document. 2 pp.
 - .3 May 19, 1987. From Keith E. Carns, Director of Water Quality, East Bay Municipal Utility District, Oakland, CA. To Craig Vogt, EPA. Inviting Mr. Vogt to discuss lead monitoring and MCL issues at a May 22, 1987 meeting of West Coast utilities. 2 pp. + 5 pp. attachment.
 - .4 June 22, 1987. From Paul A. Anderson, Vice President, Building Construction Markets, Copper Development Assn., Inc. To Arthur Perler, chief, STB, ODW. Enclosing an article from June 15, 1987 <u>Contractor</u> and the referenced report from the American Council on Science and Health. 1 p. + 3 pp. attachment.
 - .5 June 22, 1987. From John H. Sullivan, Deputy Exec. Dir., Govt. Affairs Office, American Water Works Assn. To Michael B. Cook, ODW, EPA. Suggesting EPA consider regulating lead through a treatment technique rather than an MCL. 2 pp. (Attached, EPA's response dated July 15, 1987, 3 pp.
 - .6 Sep. 8, 1987. From American Water Works Association. Comments on the EPA Draft Guidance Monitoring and Sampling Techniques to Determine Corrosion By-Products in Water Supply Distribution Systems. 4 pp.
 - .7 Sep. 17, 1987. From Gary A. Iversen, Project Scientist, Malcolm Pirnie, Inc., Paramus, NJ. To Steve Clark, EPA. Forwarding information requested on water utilities with service line replacement programs (San Francisco, Akron, and New Haven). 4 pp.
 - .8 Sep. 27, 1987. From Charles A. Buescher, Jr., Exec. Vice President, Continental Water Company, St. Louis, MO. To Craig Vogt, Deputy Dir., C., ODW. Regarding information CWS provided to and discussed with ODW on trace metal analyses of CWC Midwestern Properties. 3 pp.
 - .9 Aug. 8, 1988. From Jeanne Briskin, Chief, Task Force on Lead in Drinking Water, EPA. To the Docket on Lead and Copper in Drinking Water. Incorporating the Dockets for the Air Quality Criteria Document on Lead and the Rulemaking on Lead in Gasoline into the Drinking Water Docket. 1 p.

- .10 Aug. 10, 1988. From Eva Galan Salmieri, Brooklyn, New York. To Lee Thomas, EPA. Supporting Regulations to Minimize Lead in Drinking Water. 2 pp. (Received in ODW Aug. 18, 1988)
- .11 Aug. 11, 1988. From Dan Fraser, Drinking Water Program, Dept. of Health and Environmental Sciences, State of Montana. To Marc Alston, U.S. EPA, Region 8, Denver. Regarding the Lead Ban Conference and Staff and Time Constraints in Reviewing the Proposed Lead Rule. 2 pp.

1

PHASE II LEAD/COPPER VI-H

H. SUMMARIES OF MEETINGS, TELEPHONE CALLS FROM PARTIES OUTSIDE EPA

- .1 May 26, 1987. From Craig Vogt, CSD, ODW. To Joseph Cotruvo, Director, CSD. Trip report of meeting May 22 of West Coast utilities on lead summarizing their concerns. 6 pp. [Attachments, 141 pp. (1) Agenda; (2) Attendees; (3) Corrosion studies and lead data from utilities; (4) EPA Water Supply Guidance Number 73; (5) EPA Guidance for Monitoring and Sampling Techniques to Determine Corrosion Products, Including Lead, in Water Supply Distribution Systems, Apr. 22, 1987; (6) EPA Reducing Lead in Drinking Water: A Benefit Analysis.]
- .2 Dec. 16, 1987. From Greg Helms, Lead Regulation Workgroup Chair, and Craig Vogt, Deputy Dir., CSD. To Lead docket. Regarding a Dec. 15th meeting with NRDC representatives on lead regulation. 2 pp.

PHASE II LEAD/COPPER VI-I1

- I. NDWAC MATERIAL
 - 1. <u>Recommendations and Minutes</u>
 - .1 National Drinking Water Advisory Council. Recommendations to the Administrator, U.S. Environmental Protection Agency, Resulting from a Public Meeting Held in Washington, DC, Nov. 5 and 6, 1987. Dec. 15, 1987. 6 pp.
 - .2 National Drinking Water Advisory Council. Recommendations to the Administrator, U.S. Environmental Protection Agency, Resulting from a Public Meeting Held in Los Angeles, CA. Mar. 24 and 25, 1988. 8 pp.
 - .3 Minutes of Meeting: National Drinking Water Advisory Council. Mar. 24 and 25, 1988. Los Angeles, CA.

PHASE II LEAD/COPPER VI-I2

2. <u>Transcripts</u>

- .1 National Drinking Water Advisory Council. Transcript. Apr. 9 and 10, 1987. Cincinnati, OH. pp. 15-16; 91; 108-110; 122-125.
- .2 National Drinking Water Advisory Council. Transcript. Nov. 5 and 6, 1987. Washington, D.C. pp. 92; 110-112; 115; 159-166.
- .3 National Drinking Water Advisory Council. Transcript. Mar. 24 and 25, 1988. Los Angeles, CA. pp. 79-94; 215-224; 291-300.

PHASE II LEAD/COPPER VI-J1

- J. PUBLIC HEARINGS
 - 1. <u>Washington</u>, D.C., Sep. 28, 1988
 - .1b Agenda. Public Hearing on the Proposed Rule for Lead and Copper in Drinking Water. Wednesday, Sep. 28, 1988. 4 pp.
 - .2 Prepared Statement of Charles Button, Director of Engineering, Massachusetts Water Resources Authority. 10 pp.
 - .3 Prepared Statement of Donald Jackson, Chairman of the Regulatory Oversight Committee, Association of Metropolitan Water Agencies. 3 pp.
 - .4 Prepared Statement of Howard Neukrug, Chairman of the Corrosion By-Products Technical Advisory Workgroup, American Water Works Association. 8 pp. + 17 pp. attachment.
 - .5 Oral Comments of Ronald E. Butler, Director, Contra Costa Water District, Concord, CA. 3 pp.
 - .6 Prepared Statement of William M. Pallies, Chairman of the Environmental Health Committee, Lead Industries Association. 6 pp. + 5 pp. attachment.
 - .7 Prepared Statement of Jack E. Waggener, Consultant to Lead Industries Association. 7 pp.
 - .8 Prepared Comments of Robert Kim, Calgon Corporation, Pittsburgh, PA. 4 pp.
 - .9 Written Comment of CHEMetrics, Inc., Calverton, VA. Submitted by Alissa N. Hudson, Marketing Manager. 7 pp.
 - .10 Testimony of Dr. Ellen K. Silbergeld, Director, Toxic Chemicals Program, Environmental Defense Fund. 37 pp. + 333 pp. attachments.
 - .11 Testimony of Edward Groth III, Ph.D., Consumers Union of the U.S., Inc. 39 pp. + 192 pp. attachments.
 - .12 Comments of Helene Gruber, President, Association for Children and Adults with Learning Disabilities. 3 pp.
 - .13 Oral Testimony of Stephanie Pollack, Staff Attorney, Conservation Law Foundation of New England, Inc. 8 pp.

PHASE II LEAD/COPPER VI-J2

2. Chicago, IL, Oct. 3, 1988

- .1 Transcript. Vol. I, pp. 1-132; Vol. II, pp. 133-195.
- .1a Speaker List. Chicago, IL. Oct. 3, 1988. 1 p.
- .1b Agenda. Public Hearing on the Proposed Rule for Lead and Copper in Drinking Water. Oct. 3, 1988. 2 pp.
- .2 Statement of Jean M. Moore, Senior Analytical Chemist, Three Rivers Filtration Plant. September, 1988. 12 pp.
- .3 Testimony of Roger D. Selburg, Manager, Division of Public Water Supplies, Illinois Environmental Protection Agency. Oct. 3, 1988.
 9 pp.
- .4 Statement of Walter Jacobs, Water District No. 1 of Johnson County, Kansas. Oct. 3, 1988. 4 pp.
- .5 Statement by Kevin G. Lookis, Hydronics, Inc. Oct. 3, 1988. 5 pp.
- .6 Statement of Phillip Klutts, President, Oklahoma Rural Water Association. Oct. 3, 1988. 2 pp.
- .7 Statement of Samuel W. Hurley, Jr., Commissioner, Dept. of Water, City of Chicago. 5 pp.
- .8 Statement of George Peck, Mountain Fork Water Supply Corporation, Broken Bow, Oklahoma. Sep. 30, 1988. 2 pp.
- .9 Statement of Lucius Cole, Technical Director, The Water Quality Association. Oct. 3, 1988. 8 pp.

- 3. <u>Seattle, WA, Oct. 6, 1988</u>
 - .1 Transcript. 251 pp.
 - .1a Speaker List. Seattle, WA. Oct. 6, 1988. 2 pp.
 - .2 Agenda. Public Hearing on the Proposed Rule for Lead and Copper in Drinking Water. Oct. 6, 1988. 3 pp.
 - .3 Statement of Gene Seibel, Administrator, Wolf Creek Highway Water District, Beaverton, OR. Sep. 28, 1988. 3 pp.
 - .4 Statement of Bob Groncznack, Superintendent, City of Seattle Water Department. Oct. 6, 1988. 7 pp.
 - .5 Statement of Joe Glicker, Director, Water Quality & Environmental Policy Division, City of Portland, OR, Bureau of Water Works. 12 pp.
 - .6 Statement of Gregory Kirmeyer, American Water Works Association. Oct. 6, 1988. 11 pp. + 2 attachments, 17 pp.
 - .7 Statement by Robert Giles, Waterworks Engineer, Los Angeles Department of Water and Power. Oct. 6, 1988. 12 pp.
 - .8 Statement of David W. Liechty, Drinking Water Program Manager, Washington State Division of Health. Oct. 6, 1988. 5 pp.
 - .9 Comments of J.R. Boydston, Oregon State Health Division. Oct. 6, 1988. 8 pp.
 - .10 Statement of Kenneth Merry, Water Quality Resource Planning Manager, Tacoma Water Division. Oct. 6, 1988. 10 pp.
 - .11 Comments of Kimber G. Johnson and Douglas W. Wise, Eugene Water and Electric Board, Eugene, OR. Oct. 3, 1988. 3 pp.
 - .12 Comments of James W. Miller, General Manager, Federal Way Water and Sewer, Federal Way, WA. Oct. 6, 1988. 2 pp.
 - .13 Comments of Gene Nordgren, Acting General Manager, Anchorage Water and Wastewater Utility, Alaska. Oct. 5, 1988. 2 pp. + 3 pp. attachment.
 - .14 Comments by Randy K. Kent, Engineering Manager, Romac-Hays Industries, Inc., Seattle, WA. Oct. 6, 1988. 1 p.
 - .15 Comments of Dan Smith, Association of California Water Agencies. Oct. 6, 1988. 4 pp.
 - .16 Testimony of N. Craig Thompson, Public Utility District No. 1 of Snohomish County, Everett, WA. Oct. 6, 1988. 3 pp.

PHASE II LEAD/COPPER VI-J3 (Continued)

.

.17 Comments of Ivan W. Stead, Chairman, Pacific Northwest Section, AWWA. Oct. 6, 1988. 6 pp.

- .18 Comments of LeRoy Gmazel, Public Works Director, City of Snoqualmie, WA. Sep. 28, 1988. 4 pp.
- .19 Testimony of Gary Deadmond, Chief Water Treatment Plant Operator, City of Lake Oswego, OR. Oct. 6, 1988. 2 pp.
- .20 Comments of Tom Heinecke, Pres., Regional Water Association of Pierce County, WA. Oct. 4, 1988. 2 pp.
- .21 Comments of Dennis A. Coburn, Water Resource Planning Manager, Public Utility District of Clark County, WA. Oct. 5, 1988. 2 pp.
- .22 Salvato, Joseph A. Lead Poisoning. <u>In</u> Environmental Engineering and Sanitation. John Wiley & Sons Publications.
- .22a The Merck Manual. Poisoning, Lead. Poisoning, Lead, Tetraethyl. Eleventh Edition, 1966.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Ravenwood (MO), City of		James, Byland A.	0001	Ravenwood	мо	08/31/88
Lafayette County (MO), Pub WS District		Siefker, Marvin	0002	Odessa	MO	08/31/88
Lafayette County (MO), Pub WS District		Bushman, Barbara	0003	Higginsville	MO	09/02/88
Lafayette/Jefferson County (MO), Pub WS Dist		Knipmeyer, Dennis	0004	Higginsville	NO	09/02/88
Martenson, Dennis, PE		Martenson, Dennis	0005	Minneapolis	MN	09/01/88
Randolph County (MO), T. Hill Pub WS		Ross, Robert	0006	Moberly	MO	08/31/88
Carroll County, PWSD #1		Martin, Earlene	0007	Carrollton	MO	08/31/88
Butterfield (MO), Village of		Linebarger, Carl	0008	Butterfield	NO	09/02/88
Rose Lane Health Center		Potts, Dennis	0009	Massillon	OH	09/06/88
Madison (GA) Supt of Treatment		Jenkins, J Everett	0010	Madison	GA	
Werner, R.D., Co., Inc.		DeSilvey, Dennis A	0011	Greenville	PA	09/07/88
Lafayette/Jefferson County (MO), Pub WS Dist		Ryun, Michael	0012	Higginsville	MO	09/02/88
Sheldon (MO), City of		Selmoranz, Harold et al.	0013	Sheldon	MO	09/06/88
Freeman (MO) Pub WSS District 17		Directors, Board	0014	Freeman	MO	09/06/88
Hydronics, Inc.		Lookis, Revin	0015	Springfield	iL	09/07/88
Concord (CA) CC Water District		Lange, Allen	0016	Concord	CA	09/07/88
US Water		Long, Robert R.	0017	Lexington	MO	09/09/88
Shelbyville (KY) Municipal WS Con		Fouts, Gene P.	0018	Shelbyville	KY	09/09/88
Pleasant Loc. Schools		Arndt, Richard	0019	Marion	OH	09/07/88
Salt Lake County (UT) Water Cons Dis		Hilbert, Robert	0020	Salt Lake City	UT	09/06/88
Meyer, Norcliffe		Meyer, Norcliffe	0021	Burnet	ТΧ	09/08/88
Memphis (TN) LG&W Div.		Webb, James H.	0022	Memphis	TN	09/07/88
Texas Department of Health		Maddox, Charles R.	0023	Austin	ТΧ	09/09/88
Cowgill (MO) Board of Water Dept.		Stallings, llene	0024	Cowgill	MO	09/09/88
Napoleon (OH) Water/Wastewater Plants		Noblit, Roger L.	0025	Napoleon	OH	09/12/88
Mulkeytown (IL) Water District		Biby, Jim	0026	Mulkeytown	IL	09/13/88
Greenville (MS) Engineering Dept.		Wade, Baxter F., Jr	0027	Greenville	MS	09/09/88
Memphis (TN) LG&W Div.		Webb, James H.	0028	Memphis	ΤN	09/07/88
Troy Baptist Church		Beatty, James C.	0029	Garrettsville	OH	09/09/88
Montana Rural Water System, Inc.		Wadsworth, Ray	0030	Great Falls	MT	09/06/88
Buckingham Mgmt., Inc.		Carson, Richard	0031	Escondido	CA	09/14/88
Mendon (MO), Mayor		Walton, Ann	0032	Mendon	MO	09/12/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Minnesota TQ Mgmt. Assoc.		Byrne, L. Don	0033	Murfreesboro	ΤN	09/19/88
Napoleon (OH)		Steele, Ralph	0034	Napoleon	OH	09/12/88
Gainesville (GA) Water Works		Merritt, Tim	0035	Gainesville	GA	09/08/88
Hermiston (OR), City Manager		Peterson, William A.	0036	Hermiston	OR	09/13/88
Bailey, K., Minerals		Bailey, Kenneth J.	0037	Lakeside	MT	09/15/88
Turner (MT) Public Schools		Maasjo, Dennis	0038	Turner	MT	09/15/88
Nixa (MO) Water/Sewer Supt		Hill, Richard D.	0039	Nixa	MO	09/13/88
Jefferson City (MO) Public Water Sup Dist #4		VanDeVelde, Gary	0040	Jefferson City	MO	09/19/88
Lawrence, Lucia, Inc.		Lawrence, Lucia	0041	Bozeman	MT	09/14/88
Wyandot Dolomite Inc.		Wolfe, David J.	0042	Carey	OH	09/14/88
Princeton (IN) Water Plant Manager		Gray, Dennis M.	0043	Princeton	IN	09/15/88
Mountain Brook School		Tennant, Clara	0044	Kalispell	MT	09/15/88
Honolulu (HI) Board of Water Supply		Hayashida, Kazu	0045	Honolulu	HI	09/09/88
Chilcote, Dirk		Chilcote, Dirk	0046	Missoula	MT	09/14/88
Ste. Genevieve (MO) Public Water Supply Dist #1		Weiler, Ronald J.	0047	Ste Genevieve	MO	09/13/88
Waynesville (NC) Public Works/Util Off		Baker, Frederick	0048	Waynesville	NC	09/15/88
Malaga County (CA) Water District		Pearson, Jerry W.	0049	Fresno	CA	09/15/88
Seacoast (FL) Util		Gregg, Bruce	0050	Paim Beach Grdns	FL	09/14/88
Richmond (ME) Util District		West, Clifford	0051	Richmond	ME	09/15/88
Pierce City (MO)		Delaney, Allan	0052	Pierce City	MO	09/14/88
Pacific Power (OR)		Yeend, Stan	0053	Portland	OR	09/12/88
Cass County (MO) Public Water Supp		McElliott, Marilyn	0054	Peculiar	MO	09/16/88
Mountain Brook School		Sowder, Cavell	0055	Kalispell	MT	09/15/88
Jacksonville (NC)		McRorie, A. F.	0056	Jacksonville	NC	09/09/88
Napoleon (OH)		Dunn, Terry	0057	Napoleon	OH	09/15/88
Orlando (FL) Útil. Comm.		Dunham, Richard A.	0058	Orlando	FL	09/15/88
Bandon (OR)		McMakin, Ben M.	0059	Bandon	OR	09/14/88
Centralia (MO) Public Water Supply Dist #10		Lease, Brian	0060	Centralia	MO	09/14/88
Mountain Brook School		Sundh, Dianne	0061	Kalispell	МТ	09/15/88
Los Banos (CA)		Barcellos, Matthew	0062	Los Banos	CA	09/15/88
Manchester (NH) Water Works		Kittredge, David	0063	Manchester	NH	09/14/88
Jones, J. Lester		Jones, J. Lester	0064	Dillon	MT	09/16/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Napoleon (OH)		Lankenau, Steven	0065	Napoleon	ОН	09/15/88
Boardman (OR)		Beyeler, Barry	0066	Boardman	OR	09/12/88
Elizabethtown (NJ) Water Co.		Mullen, Edward D.	0067	Bound Brook	NJ	09/19/88
Maddox Ranch House		Maddox, Steven R.	0068	Perry	UT	09/13/88
Ogden (UT) BV Water District		Palmer, Theron L.	0069	Ogden	UT	09/15/88
White, Fine, Verville		Saner Robert J., II	0070	Washington	DC	09/09/88
American Water Works Serv Co		Lee, Ramon G.	0071	Voorhees	NJ	08/26/88
Stanberry (MO) City Administrator		Helm, Fred	0072	Stanberry	MO	09/16/88
SLC Corp, Dept Public Utilities		Hooton, Leroy W.	0073	Salt Lake City	UT	09/16/88
Manhattan (KS) Supt of Util		Shineman, Alan	0074	Manhattan	KS	09/15/88
Osceola (MO) Board of Public Wks		Hemenway, Sarah Y.	0075	Osceola	MO	09/12/88
College Util Corp		Gordon, George E.	0076	Fairbanks	AK	09/14/88
Burlington Jnc (MO), Office Admin & Fin		Carpenter, Eloise	0077	Burlington Jnc	MO	09/16/88
W-P (PA) Joint Water Auth		Mautino, Jack L.	0078	Wilkinsburg	PA	09/15/88
Gainesville (GA) Supt, Water Works		Hall, Don	0079	Gainesville	GA	09/08/88
G County (UT) WC/SS Water District		Pierson, Dale F.	0080	Moab	UT	09/14/88
Bellville (OH) Chem Tech Consult		Hoam, Gary E.	0081	Bellville	OH	09/19/88
Lake Village (AR)		Tipps, Clinton	0082	Lake Village	AR	09/19/88
Pleasant Hill (MO) Public Water Supply Dist #5		Rupard, Roger E.	0083	Pleasant Hill	МО	09/19/88
Rice Lake (WI) Ar School District		Novotny, Ronald	0084	Rice Lake	WI	09/19/88
Lion Mountain (MT) Water Assn		Kelsey, Lee E.	0085	Whitefish	MT	09/18/88
Valparaiso (IN) Dept Water Works		Coote, Phillip	0086	Valparaiso	IN	09/16/88
Ramada Inn		Fitzenberger, John T.	0087	LaCrosse	WI	09/19/88
Evanston (IL) Water/Sur Dept		Figurelli,etal, Richard	0088	Evanston	IL	09/16/88
Yaak (MT) School District		Canavan, Winifred	0089	Troy	MT	09/16/88
Tigard (OR) Water District		Santee, Robert E.	0090	Tigard	OR	09/19/88
Wisconsin Dept Hith Soc Serv		Kuenzli, Joseph R.	0091	Kales	WI	0 9 /19/88
Bee Industries, Inc		Will, Douglas G.	0092	Watertown	WI	09/19/88
Cape Horn Maintenance		Estes, Coleman L.	0093	Concrete	WA	09/17/88
Santa Paula (CA) Water Works		Brommenschenkel, Frank	0094	Santa Paula	CA	09/20/88
Bay Willow Mgf Hsg Community		Young, Kenneth F.	0095	Reynoldsburg	OH	09/16/88
Masbruch, Owner of Mobile Park		Masbruch, Dennis R.	0096	Billings	MT	09/15/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Cornell (WI)		Jenneman, Ed	0097	Cornell	WI	09/20/88
Bear Creek (MT) Village		Bradbury, Mack/Helen	0098	Bigfork	MT	09/17/88
Polson (MT)		Fulton, Bob	0099	Polson	МТ	09/20/88
Higginsville (MO) Public Water Supply Dist 2		Stuenkel, Lambert	0100	Higginsville	МО	09/19/88
Mt. Pleasant Estates		Seigfreid, Alan A.	0101	Sidney	МТ	09/20/88
Higginsville (MO) Public Water Supply Dist 2		Tempel, Roy	0102	Higginsville	MO	09/19/88
Higginsville (MO) Public Water Supply Dist 2		Heins, Ron	0103	Higginsville	МО	09/19/88
Higginsville (MO) Public Water Supply Dist 2		Martens, Roy	0104	Higginsville	МО	09/19/88
Massapequa (NY) Water District		Farley, Donald F.	0105	Massapequa	NY	09/20/88
Higginsville (MO) Public Water Supply Dist 2		Williams, Earl F.	0106	Higginsville	MO	09/19/88
NYS Rural Water Assn		Tuomey, Stephen J	0107	Hudson	NY	09/20/88
Peoples Water Service Co. (LA)		Porter, Charles L.	0108	Bastrop	LA	09/20/88
Sterling (CO)		Gertner, Clarence	0109	Sterling	CO	09/19/88
Lewis, Howard A.		Lewis, Howard A.	0110	Broken Bow	OK	09/21/88
Kentucky Commonwealth Health Dept.		Wilding, Sarah J., RN	0111	Frankfort	KY	09/23/88
North Little Rock (AK) Water Dept.		Morgan, Steve	0112	N. Little Rock	AR	09/12/88
Charlestown (IN) Water Works		Burton, Ronnie	0113	Charlestown	IN	09/20/88
Agassiz Water Users, Inc.		Cronquist, Clark	0114	Gilby	ND	09/21/88
Home on the Range Boys		Satran, Winston E.	0115	Sentinel Butte	ND	09/20/88
Cedar Hill (TX)		Vick, Greg	0116	Cedar Hill	ТΧ	09/22/88
Columbia (MO) City Water Dept		Sisson, Don R.	0117	Columbia	MO	09/21/88
Old Hickory (TN) Utility District		Partlow, Eddie	0118	Old Hickory	ΤN	09/23/88
Rockwood (OR) Water District		Robinson, Duane E.	0119	Portland	OR	09/23/88
Jackson County (IN) Water		Kleffman, H. F.	0110	Brownstown	IN	09/22/88
Milford Colony		Kleinsasser, William J.	0121	Wolfcreek	MT	09/20/88
Cape Girardeau (MO) Public Water		Hopkins, Lynn	0122	Millersville	MO	09/14/88
Monument Valley (UT) Adven Hosp		Blewett, Larry E.	0123	Monument Valley	UT	09/21/88
Mountain Brook (MT) School		Meyer, Curt	0124	Kalispell	MT	09/15/88
Kelly, Edmund S., III		Kelly, Edmund S., Ill	0125	Stonington	СТ	09/23/88
Grand Forks (ND) Trail Water		Sondreal, Lloyd	0126	Thompson	ND	09/22/88
Lake Shore Hgt (MT) Homeowners		Bibler, Louis A.	0127	Kalispell	MT	09/22/88
Milner Trailer Park		Camellette, Doug/Janet	0128	Milner	CO	

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	
Webster Industries, Inc.		Burnham, Gary		0129	Bangor	WI	09/22/88
Anne Arundel County (MD) Assn		Cosgrove, Violet		0130	Severne Park	MD	09/26/88
Bremen (IN) Town Water Dept		Weaver, Dennis		0131	Bremen	IN	09/20/88
Friend Laboratory		Burrows, Gregory K.		0132	Waverly	NY	09/23/88
Oklahoma City (OK) Water/Wastewater Dept		Lambert, Charles		0133	Oklahoma City	OK	09/23/88
White City (UT) Water Co.		Harston, R. LaDell		0134	Sandy	UT	09/22/88
Clay County (MO) Public Water Dist		District Board Member, 18		0135	Kearney	MO	09/22/88
Mexico (MO) Public Water Supply Dist 2		Haynes, Carolyn		0136	Mexico	MO	09/21/88
Clay County (MO) Public Water Dist		Lowe, Leona		0137	Kearney	MO	09/22/88
Reek Elementary School (WI)		Bullens, Ronald K.		0138	Lake Geneva	WI	09/23/88
Charlo (MT) Water District		Swalling, Allen		0139	Charlo	МТ	09/19/88
Willard Water Treatment Plant		Hanes, Robert D.		0140	Willard	OH	09/21/88
Berlin (NH) Water Works		Johnson, Albin D.		0141	Berlin	NH	09/23/88
Kearney (MO) Public Water Supply Dist		Lowe, James		0142	Kearney	MO	09/22/88
Germantown (WI) School District		Wood, Tony		0143	Germantown	WI	09/21/88
Kerrville (TX) Public Works Director		Hines, Wm. Bart		0144	Kerrville	ТΧ	09/22/88
Palestine (TX) Mayor		Allison, Danny		0145	Palestine	ΤХ	09/22/88
Kingsbury Colony (MT)		Kleinsasser, Michael		0146	Valier	МТ	09/20/88
Kearney (MO) Public Water Supply Dist #8		Massey, Eileen C.		0147	Kearney	MO	09/22/88
Clearwater (FL) City Manager		Rabun, Ron H.		0148	Clearwater	FL	09/20/88
Galveston (TX) Municipal Utility Dept		Blackaller, Kathi F.		0149	Galveston	ТΧ	09/19/88
NW Water System Inc		Canady, JoAnn		0150	Tomball	ΤХ	09/22/88
Allentown (PA) Dept Public Works		Engle, William		0151	Allentown	PA	09/21/88
Expview Comm Water Assn		Wolf, Joanne R.		0152	Mansfield	OH	09/22/88
Dallas (TX) Water Util		Allen, Dennis L.		0153	Dallas	ТΧ	09/14/88
Mountain Home (AR) Water/Sewer Dept		Hurst, R.E.		0154	Mountain Home	AR	09/21/88
Aptos (CA) Central Water District		Fairhurst, Richard W.		0155	Aptos	CA	09/23/88
Kearney (MO) Public Water Supply Dist #8		Mick, Ronald		0156	Kearney	MO	09/22/88
Adrian (MI) Director Utilities		Jenkins, John C.		0157	Adrian	MI	09/21/88
Magni-Power Co		Martin, W.C.		0158	Wooster	OH	09/21/88
Aptos (CA) Central Water District		Fairhurst, Richard W.		0159	Aptos	CA	09/23/88
Clarkson (WA) Public Utility Dist #1		Kukuk, Ken		0160	Clarkston	WA	09/21/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Edison Electric Institute		Kearney, John J.	0161	Washington	DC	09/27/88
Hutchinson Water Co.		Hutchinson, Ralph W.	0162	Cheshire	MA	09/26/88
Danbury (CT) Public Utility Dept/WQ Lab		Carbone, Louis J.	0163	Danbury	СТ	09/23/88
South Hills Landowners Assn		Gilbertsonetal, Wesley E.	0164	Polson	МТ	09/19/88
Mountain Fork Water Supply Corp		Sullivan, Haden	0165	Broken Bow	OK	09/22/88
Peck, George E.		Peck, George E.	0166	Broken Bow	OK	09/21/88
Duck Creek Trailer Court		George, Norman M.	0167	Billings	МТ	09/21/88
Henry County (VA) Public Srvc			0168	Martinsville	VA	
Ripley County (MO) Public Water		Ponder, Jerry	0169	Doniphan	МО	09/19/88
Maryland Assn for Children w/Lrning		Staley, Naomi	0170	Baltimore	MD	09/26/88
Texas Rural Water Assn		Brown, Larry	0171	Austin	ТХ	09/23/88
Glendive (MT) School District #3		Engebretson, Mona	0172	Glendive	МТ	09/26/88
Lawrence (KS)		Joseph, K.T.	0173	Lawrence	KS	09/22/88
ACWA		Smith, Dan	0174	Sacramento	CA	09/27/88
Del Monte USA		Oda, Calvin H.	0175	Runia	HI	09/23/88
Unionville (MO)		Veirs, Mary Lou	0176	Unionville	MO	09/29/88
TM Rural Water District		Ernster, Larry N.	0177	Parker	SD	09/27/88
Penrose (CO) Water District		Lamont, Greg	0178	Penrose	CO	09/27/88
Yorba Linda (CA) Water District		Cromwell, Whit	0179	Yorba Linda	CA	09/22/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Higginsville (MO) Public Water Supply Dist #8		Cave, Darrell	0180	Kearney	MO	09/22/88
Oenaville-Belfals WSC		Frei, Thomas	0181		ТХ	09/28/88
Golf (FL), Village of		Furness, D.R.	0182	Village of Golf	PL	09/28/88
Winfield (MO) Public Water Supply Dist 1		Board , of Directors	0183	Winfield	MO	09/27/88
Leisure Park		Chicoine, Charlotte	0184	Lola	МТ	09/27/88
Dunkerton (IA)		Schares, Michael J.	0185	Dunkerton	IA	
Smithville (MO) Public Water Supply Dist 9		Pine, Janis L.	0186	Smithville	MO	09/26/88
South Dakota Assn of Rural WS		Davis, Dennis N.	0187	Sioux Falls	SD	09/26/88
Pinesdale (MT), Municipality of		Herbert, Loran D.	0188	Pinesdale	MT	09/23/88
Myhre, Edwin O.		Myhre, Edwin O.	018 9	Lakeside	MT	09/23/88
Eickmann, Timm E.		Eickmann, Timm E.	0190	Glendive	MT	09/26/88
Winslow (IN) Water Dept		Tislow, Jerry	0191	Winslow	IN	09/26/88
Allegheny County (PA) Health		Barron, Gerald M.	0192	Pittsburgh	PA	09/27/88
Lewiston Orchards Irrigation		French, Stan	0193	Lewiston	ID	09/26/88
Knappa Water Assn		Dyke, William, Sr.	0194	Astoria	OR	09/22/88
Emery, Maurice R.		Emery, Maurice R.	0195	Columbia Falls	MT	09/23/88
University of Utah		Turpin, V. Randall	0196	Salt Lake City	UT	09/19/88
Coleman, Jaye		Coleman, Jaye	0197	Broken Bow	OK	09/25/88
Holliday, J. William		Holliday, J. William	0198	Kahoka	MS	09/23/88
Peniel Christian School		Sortedahl, Mrs Kenneth	0199	Spring Valley	KI	09/23/88
Lyman (UT) Water System		Chappel, Lane	0200	Lyman	UT	09/25/88
Unionville (MO)		Salisbury, Darl	0201	Unionville	MO	09/26/88
Kearney (MO) Public Water Supply Dist 8		Jones, Larry E.	0202	Kearney	MO	09/22/88
Liberty (MO) Public Water Supply Dist 5		Pine, Janis L.	0203	Liberty	MO	09/26/88
Tennessee Dept of Health & Env		Hayes, James W.	0204	Nashville	TN	09/26/88
Mass-American Water Co.		Commane, Eileen	0205	Millbury	MA	09/26/88
American Water Works Assn		Kirmeyer, Gregory J.	0206	Bellevue	WA	09/23/88
Carrington (ND)		Erickson, James	0207	Carrington	ND	09/23/88
Easton (MA), Town of, Dept Pub Works		Southworth, Wayne P.	0208	Easton	MA	09/26/88
Oregon Assn of Water Utilities		MacRostie, Robert W.	0109	Salem	OR	09/20/88
Heinert, Ed		Heinert, Ed	0210	Milnor	ND	
,		-				

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Park Water Co.		Snodgrass, Thomas D.	0211	Downey	CA	09/16/88
Chautauqua Terr Hmowr		Oftedal, Dorothy	0212	Lakeside	МТ	09/17/88
Durango (CO) W. Metro Dist 1		Fitts, Charles	0213	Durango	СО	09/20/88
Haerr, Edward G.		Haerr, Edward G.	0214	Livingston	MT	
Marin (CA) Municipal Water District		Johnson, Ronald L.	0215	Corte Madera	CA	09/19/88
Rockwell City (IA)		Ramthun, Mark A.	0216	Rockwell City	IA	09/27/88
Smith Water Supply		Frei, Thomas	0217	-		09/28/88
Fostoria (OH)		Dodge, Charles L.	0218	Fostoria	ОН	09/27/88
Delta Laboratories Inc.		Rains, Stephen D.	0219	Rochester	NY	09/27/88
E. Bell Water Supply		Frei, Thomas	0220			09/28/88
Nat'l Netwrk Birth Defct		Jansson, Erik	0221	Washington	DC	09/28/88
Hydronics, Inc.		Lookis, Kevin G.	0222	Springfield	IL	09/20/88
Tallahassee (FL)		Leseman, William G.	0223	Tallahassee	FL	09/14/88
Sidney (MT)		Meldahl, Terry	0224	Sidney	МТ	09/30/88
Lanesborourgh (MA) Water Dept.		Bean, B. C.	0225	Lanesborough	MA	
California State Legislature		Hart, Gary R.	0226	Ventura	CA	09/30/88
Fairfield (CA)		Huribut, Ronald L.	0227	Fairfield	CA	09/19/88
U.S. Fuel Company		Semborski, Jean	0228	Hiawatha	UT	09/29/88
Harvard (MA) Water Dept.		Swain, R. David	0229	Harvard	MA	09/29/88
Shoreview (MN), Village of		Niven, Gordon L.	0230	Shoreview	MN	09/30/88
Moran Water System		Moran, Milton	0231	Lebanon	OR	09/28/88
Mountain Brook School		Lambert, Paul	0232	Kalispell	MT	09/15/88
Meadowbrook Condominium		Pipich, Robert B.	0233	Medford	MA	09/27/88
Carriage House Condo		Pipich, Robert B.	0234	Medford	MA	09/27/88
Irrigon (OR)		Eppenbach, Donald V.	0235	Irrigon	OR	09/29/88
Crescent Heights Water Supply		Gibson, Melba	0236	Athens	ТХ	09/30/88
Greens Creek Water Supply		Fair, C. O.	0237	Dublin	ТХ	09/29/88
Walnut (IA)		Martens, Jon H.	0238	Walnut	IA	09/28/88
Fostoria (OH)		Saum, Patrick	0239	Fostoria	OH	09/27/88
Flathead County (MT) Water Dist I		Gates, Lou	0240	Kalispell	МТ	09/28/88
Park Road Trailer & RV Court		Crowell, Yvonne	0241	Livingston	MT	09/27/88
Arms, L. D.		Arms, L. D.	0242	Broken Bow	ОК	09/23/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Taylors Valley Water Supply	F	rei, Thomas	0243			09/28/88
Parker County Water Supply		pencer, Bob	0244	Dennis	тх	09/29/88
Walnut Valley (CA) Water District		isher, John E.	0245	Walnut	CA	09/30/88
Red River County Water Supply		olt, Jack	0246	Clarksville	TX	09/29/88
Silver Creek Water Corp.		elles, Robert E.	0247	Sellersburg	IN	09/29/88
Emporium Water Co.		IcManigle, John F.	0248	Emporium	PA	09/30/88
Greens Creek Water Supply		ampbell, E. E.	0249	Dublin	ТХ	09/29/88
River Acres Water Supply Corp		tewart, W. C., Jr.	0250	Corpus Christi	ТХ	09/30/88
Ben Wheeler Water Supply		nell, Becky	0251	Ben Wheeler	ТХ	09/28/88
Willow Hill (IL), Village of		ires, Herschel	0252	Willow Hill	IL.	09/30/88
Southern Sioux County Rural		mit, Delmar	0253	Ireton	IA	09/27/88
Sturbridge Mobile Retirement		efalco, Richard	0254	Sturbridge	MA	09/27/88
Corydon (IN), Town of		ammack, Frederick	0255	Corydon	IN	09/27/88
Mountain Water Company		lagone, É. Lee	0256	Missoula	MT	09/29/88
Trinity Rural Water Supply		elton, Rickey E.	0257	Trinity	ТХ	09/28/88
Lee County Water Supply		chimank, Clarence	0258	Giddings	ТΧ	09/28/88
Lambert Utilities, Inc		ambert, Van J.	0259	St. Amant	LA	09/27/88
Mason Manor Apts Water Dept	V	an John, Amsterdam	0260	W. Springfield	MA	09/29/88
Chatfield Water Supply Corp		raugh, John R.	0261	Powell	ТХ	09/28/88
G.J.H., Inc.		ymel, Guy J., Jr.	0262	White Castle	LA	09/29/88
Waxahachie (TX)		lark, Tom	0263	Waxahachie	ΤХ	09/28/88
Monticello (UT)	Т	erry, Richard C.	0264	Monticello	UT	09/27/88
Cuba (MO)		/illis, Kent A.	0265	Cuba	MO	09/27/88
W. Central Iowa Rural Water	L	orenzen, Dean	0266	Manning	IA	09/28/88
Burlington (NC)	K	ornegay, A. Randall	0267	Burlington	NC	09/30/88
Buchanan County (MO), PWS Dist 2 of	Α	tha, Robert A.	0268	Faucett	MO	09/26/88
N. Brookfield (MA) Water Dept	E	merson, William	0269	N. Brookfield	MA	
Willmar (NM) Municipal Utility	Μ	urphy, Bart	0270	Willmar	MN	09/29/88
Lion Mountain Water Assn		auske, Elmer	0271	Whitefish	МТ	09/21/88
Plymouth (NM)		anching, Robert	0272	Plymouth	MN	
Clatsop County (OR) Board		oone, Deborah A.	0273	Astoria	OR	09/29/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Justice, Earl	Ju	ustice, Earl	027	4 Mt. Vernon	ОН	09/29/88
Minot (ND) Public Utilities Dept		nronson, Bryon	027		ND	09/29/88
Veronia (OR) Public Utilities Dept		acFarlane, Gary S.	027		OR	09/29/88
Talfa Mobile Home Park		all, Ransom B.	027		со	09/29/88
Piqua (OH) Water Systems Supt.		opp, Wayne A.	027	-	ОН	09/29/88
Bridgeport (CT) Hydraulic Co		einert, Fobert H.	027	-	СТ	09/30/88
Cross Bar X Youth Ranch		rothers, Nick	028	01	со	09/28/88
Pine Valley Mobile Home Park		riggs, William	028	•	MA	09/27/88
Saguache (CO), Town of		ardlaw, Alice F.	028	2 Saguache	СО	09/30/88
Milan/Unionville (MO), Cities of	P	nillips, N. William	028		MO	09/28/88
Saugus (MA), Town of		tubato, Joseph	028	4 Saugus	MA	09/28/88
California Municipal Utilities Assoc	W	ilson, Stuart E.	028	5 Sacramento	CA	09/27/88
Tingley Lake Estates	K	uonen, Frank	028	6 Klamath Falls	ÓR	09/28/88
Tyngsboro Housing Authority	R	byce, Lisa	028	7 Tyngsboro	MA	09/27/88
Illinois Institute of Technology	Pa	atterson, James W.	028	8 Chicago	11	09/30/88
Central Montana Health District	Si	nith, Renneth F.	028	9 Lewiston	МТ	09/29/88
Peterson Pipeline Assoc	Se	essions, Randy	029	0 Morgan	UT	09/29/88
Choteau (MT)	Bi	rown, Stanley L., Jr.	029	1 Choteau	МТ	09/29/88
Southwest Milam Water Supply	B	ell, Wayne	029	2 Rockdale	тх	09/29/88
Lee (MA), Town of	Se	colforo, J. Peter	029	3 Lee	MA	09/27/88
Pine Knolls Apts.			019	4 Tyngsboro	MA	
Snoqualmie (WA)	G	mazel, LeRoy	029	5 Snoqualmie	WA	09/28/88
Victoria County (TX) Water Crtl	R	oberts, Richard D.	029	6 Bloomington	тх	09/29/88
City of Fostoria	M	acias, J. Charles	029	7 Fostoria	ОН	09/28/88
Colmesneil (TX)	Ki	lgore, Keith L.	029	8 Colmesneil	тх	09/29/88
Lebanon Water Supply Corp	R	oach, Sam	025	9 Frisco	тх	09/28/88
WEB Water Development Assoc Inc	N	elson, Willis J.	030	0 Aberdeen	SD	09/29/88
Fostoria (OH)	S	oyker, Bernard	030	1 Fostoria	ОН	09/27/88
Madison (WI)	G	raham, Gary A.	030	2 Madison	WI	09/30/88
Ben Wheeler Water Supply Corp.	М	eadows, Bill	030	3 Ben Wheeler	ТХ	09/28/88
Fostoria (OH)	B	eier, Kenneth A.	030	4 Fostoria	OH	09/28/88

* Comments postmarked or delivered on or before October 17, 1988.

p. 52

. .

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
		- · · · · ·				00/00/00
Walnut Grove Water Supply Corp.		Poimbeauf, Joe	0305	Whitehouse	TX	09/29/88
Simmons Trailer Court		Simmons, Willie	0306	Lolo	MT	
Avion Water Company, Inc		Wick, Jan M.	0307	Bend	OR	09/29/88
Spring Glen Water Co.		Likes, L. Clair	0308	Salt Lake City	UT	09/29/88
Monument (CO), Town of		Standard, Jerry	0309	Monument	CO	09/29/88
Griswoldville Water Dept		Vight, Lloyd R.	0310	Colrain	MA	09/27/88
Saint Marys (MO)		Grass, Robert L.	0311	Saint Marys	MO	09/30/88
Barksdale Water Supply		Ferrell, T. G.	0312	Barksdale	ТХ	09/29/88
Tucker, D. L.		Tucker, D. L.	0313	Pine Bluff	AR	09/28/88
Johnson, Orval O.		Johnson, Orval O.	0314	Table Rock	NE	09/30/88
Wales Lakeside Village		Newton, Raymond J.	0315	Wales	MA	09/27/88
Turkey Creek (LA), Village of		Campbell, Bertrand	0316	Turkey Creek	LA	09/28/88
W. Baton Rouge Parish (LA)		Treuil, Ronnie R.	0317	Port Allen	LA	09/27/88
Provencal (LA), Village of		Parker, Eulanee P.	0318	Provencal	LA	09/28/88
Menasha Corp.		Ebben, Donald J.	0319	Neenah	WI	09/27/88
Mapleview Nursing Home	`	Meddough, Toni	0320	Washington	MA	
N. Hopkins Water Supply		Cooper, Leo	0321	Sulphur Springs	ТХ	09/29/88
Bell County (TX) WCID 15		McDow, Johnie	0322	Heidenheimer	ТХ	09/28/88
Utah State Trng School		Soelberg, Brent	0323	American Fork	UT	09/29/88
Pennichuck (NH) Water Wrks, Inc		Rousseau, Bernard J.	0324	Nashua	NH	09/29/88
Lincoln County (SD) Rural WS		Larson, Dennis	0325	Harrisburg	SD	09/28/88
Consoli Public Water Dist 11		Clements, Joyce	0326	Lamar	MO	09/29/88
Greens Creek Water Supply		Comb, Vernon	0327	Dublin	ΤХ	09/29/88
Franklin (MA) Dept Public Works		Nasuti, Harvey	0328	Franklin	MA	09/28/88
Raywood (TX) Water Supply		Fontenot, Todd M.	0329	Raywood	ТХ	09/27/88
Westerville (OH) Water Treatment Plant		Morrison, Robert L.	0330	Westerville	OH	
Brimfield Housing Auth		Lavoie, Louis H.	0331	Brimfield	MA	09/30/88
Camp, David L.		Camp, David L.	0332	Zelienople	PA	10/01/88
SE Morris County (NJ) Utilities		Hutchinson, William	0333	Morristown	NJ	09/28/88
Aurora City Council		Cosby Larry P., et al.	0334	Aurora	UT	09/18/88
Chalk Hill Water Supply		Flanagan, Ruth	0335	Henderson	TX	10/01/88
Shan the Mator Suppry		. magan, ran	0000		17	

* Comments postmarked or delivered on or before October 17, 1988.

p. 53

. .

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Riverside (CA) Public Utility Dept	Ca	rnahan, Bill D.	0336	Riverside	СА	09/30/88
Munday (TX) Ćity Administrator		ertel, Walter M.	0337	Munday	ТХ	09/02/88
Vivian (LA), Town of	Br	own, Ronald G.	0338	Vivian	LA	09/30/88
South Ogden (UT) Dir Public Works	Ма	oore, Glen	0339	South Ogden	UT	09/28/88
Upper Souris Water Users	Ha	ger, Gary	0340	Kenmore	ND	09/28/88
Pleasant Grove (UT) Public Water Dir	Mi	lls, Frank	0341	Pleasant Grove	UT	09/28/88
Augusta (WI) Public Water Supt	Kr	ueger, Kim A.	0342	Augusta	WI	09/28/88
Kenilworth Uitlities Co	Fis	scher, Wendy	0343	Renilworth	UT	09/15/88
Ben Wheeler Water Supply	Go	odwin, Betty	0344	Ben Wheeler	ТХ	09/28/88
Middaugh, Arthur	Mi	ddaugh, Arthur	0345	Eagletown	ОК	09/28/88
Crooked Creek Water Supply	Ya	ungblood, Ovid	0346	Edgewood	ТΧ	09/30/88
Browning (MT) Public Schools	Sa	ngray, Dick	0347	Browning	MT	09/21/88
Clay County (MO) PWSD 18	Bo	oard , Member	0348	Kearney	MO	09/22/88
Greens Creek Water Supply	Ar	mstrong, Floyd H.	0349	Dublin	ΤХ	09/29/88
Toston School Board Member	De	Martin, Barbara	0350	Toston	МТ	09/28/88
Ekalaka (MT), Town of	Ku	iehn, Alyce	0351	Ekalaka	MT	09/26/88
Columbia (SC) Util/Eng Dept	Rie	cketts, John A.	0352	Columbia	SC	09/27/88
Ritger Law Office	Rit	tger, Edward J.	0353	Random Lake	WI	09/29/88
Cash Water Supply Corp	То	ole, Henry D.	0354	Greenville	ΤХ	09/28/88
Greens Creek Water Supply	Ma	Comb, Jane	0355	Dublin	ТХ	09/29/88
Mountain View Nursing Home	La	chmann, Mary	0356	Montgomery	MA	
Modesto (CA) Dept Uitl Service	Tu	lloch, Alice	0357	Modesto	CA	09/29/88
Olean (NY) Dir Public Works	Ma	arcus, Peter	0358	Olean	NY	09/27/88
RAE SubDiv County Water #313	We	eber, William J.	0359	Bozeman	MT	09/30/88
Hiram (OH) Board of Public Affairs	An	dress, J. Robert	0360	Hiram	OH	09/12/88
Sunshine Mining Co	Ba	rber, John C., Jr.	0361	Silver Peak	NV	09/26/88
Porter (TX) Water Supply	Ru	onavar, Linda	0362	Porter	ΤХ	09/29/88
Milltown (MT) Water Users Ass	Sti	roh, Barbara R.	0363	Milltown	MT	09/28/88
Rincon Water Suply Corp	Vie	ckers, Davis	0364	Taft	ТΧ	09/28/88
Lindsay-Strathmore (CA) Irrig	Ed	wards, Scott A.	0365	Lindsay	CA	09/28/88
Elywood Water Supply	Eiy	/, George W.	0366	Lafayette	CA	09/27/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Kjell Water Consultants		Spon, Robert	0367	Beloit	WI	09/30/88
Bowling Green (KY) Utilities		Hopkins, Stanley O.	0368	Beion Bowling Green	KY	10/03/88
Hamilton (OH) Board of County Commissioners		Shelton, Edward	0369	Hamilton	OH	09/26/88
Presque Isle (ME) Water District		Freeman, Stephen	0370	Presque Isle	ME	10/03/88
Siasconset (MA) Water Dept		Eldridge, Gerald E.	0370	Siasconset	MA	
Morgantown (IN), Town of		Schroeder, Ruth	0372	Morgantown	IN	 09/30/88
Clay City (IN), Town of		Livers, Patricia	0372	Clay City	IN	10/03/88
Edgewood (IN) Water Dept		Wood, Wilber	0373	Anderson	IN	10/03/88
Cisco (IL), Village of		Turner, Lloyd R.	0375	Cisoo	IL.	10/03/88
Hudspeth County (TX) Water District 1		Ramirez, Arcadio	0376	Sierra Blanca	TX	10/03/88
Osage County (MO), PWSD #2 of		Oldelehr, Marie	0370	Westphalia	MO	09/22/88
Hillcreast Mobile Home		Shanley, Karen	0378	Glendive	MT	09/21/88
Palmyra (MO) Board of Public Works		Huffman, William D.	0379	Palmyra	MO	09/28/88
Boone County (MO), PWSD #4 of		Cunningham, Edward	0380	Hallsville	MO	09/29/88
Frankston (TX)		Reynolds, Bill	0381	Frankston	TX	10/03/88
Sanders, Rosa Lee		Sanders, Rosa Lee	0382	Waco	ТХ	10/03/88
U.S. Customhouse Broker		Sluys, Ralph V.	0383	Great Falls	MT	09/30/88
Anderson (IN) Water & Sewer Commission		Wright, Gene	0384	Anderson	IN	09/30/88
ND Rural Water Systems Assoc		Sandell, Davis	0385	Bismarck	ND	09/28/88
Peoples Water Service Co of Louisiana		Hellums, J. W., Jr.	0386	Tallulah	LA	09/28/88
Duxbury (MA) Water Dept		Regina, Karlene	0387	Duxbury	MA	09/30/88
Stephenville (TX)		Ackerman, Kurt J.	0388	Stephenville	TX	10/04/88
Brandon-Irene Water Supply		Lamson, Raenell	0389	Itasca	ТХ	10/04/88
Wisconsin State Representative		Deininger, Dave	0390	Madison	wi	10/03/88
Gap Water Co.		Husbands, Fred, Jr.	0391	Buffalo Gap	ТХ	
Sweeny (TX)		Lott, Renneth	0392	Sweeny	ТХ	10/04/88
Files Valley Water Supply		Lamson, Raenell	0393	Itasca	ТХ	10/04/88
Woodrow-Osceola Water Supply		Ripley, Sherrie L.	0394	Blum	ТХ	10/04/88
Zurcher, L. B.		Zurcher, L. B.	0395	Astoria	OR	10/01/88
E. Muskingum Water Authority		Peyton, Roger W.	0396	Zanesville	OH	10/04/88
Forty-Eight Water Supply		Queen, L. T.	03 \$ 7	Whitney	TX	10/01/88
		· · · ·	4			

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Harris Creek Water Co.		Glass, H. W.	039	8 McGregor	ТХ	10/03/88
SCCHC		Buyze, Jay A.	039	9 Sheboygan Falls	WI	09/30/88
Lost Creek Municipal Utility		McDougal, Ben	040	0 Austin	ТХ	10/03/88
Ponderosa Southern Baptist		Chambers, Joe H.	040	1 Larkspur	CO	10/03/88
West Point (NE)		Parrott, Howard S.	040	2 West Point	NE	10/03/88
Brockport (NY) Supt of Public Works		Reynolds, Elliott	040	3 Brockport	NY	09/23/88
D.P. Water Co.		Allphin, R. A.	040	4 Plantersville	ТΧ	9/30/88
Pennsylvania Manufactured Housing Assoc		Labuskes, Bernard A., Jr	040	5 Harrisburg	ΡΑ	10/04/88
Reed Mesa Water Co.		Fueston, Robert A.	040	6 Grand Junction	CO	09/27/88
Ledsworth, Mrs. N. L.		Ledsworth, Mrs. N. L.	040	7 Broken Bow	OK	
Eastman Villa Water Co.		Sampson, Jerry L.	040	8 Proctor	MT	10/01/88
		Clark,	040	9 Champ	ТΧ	
Stroud, John W.		Stroud, John W.	041	0 Cameron	ТΧ	10/02/88
Spacek, John P.		Spacek, John P.	041	1 Temple	ТХ	10/03/88
Rinn, Warren		Rinn, Warren	041	2 Cameron	ТХ	10/03/88
Judkins, Elizabeth		Judkins, Elizabeth	041	3 Cameron	ТХ	10/03/88
Clear Lake (WI), Village of		Campion, John	041	4 Clear Lake	WI	4 - 7
Colorado River Water Users Assoc		Thomson, Charles L.	041	5 Pueblo	co	10/03/88
W. Cedar Creek Municipal Utility		Cox, Joe E.	041	6 Seven Points	ТХ	09/29/88
Prokisch, Archie		Prokisch, Archie	041	7 Cameron	ТХ	10/03/88
Ables Spring Water Supply		Flanagan, Toni	041	8 Terrell	ТХ	09/28/88
Simmons Trailer Court		Simmons, Willis	041	9 Lolo	МТ	09/26/88
Hill Water Co.		Owens, Carole	042	0 Stockbridge	MA	10/03/88
Wytheville (VA) Town Manager		Sutherland, C. Wayne, Jr.	042		VA	10/03/88
Ferdinand (IN) Municipal Light & Water Plant		Meyer, James R.	042	5	IN	09/30/88
E. Central Water Supply		Strzelczyk, Albert, Jr.	042		ТХ	10/03/88
Eagle for Trust Water System		Borden, John E. P.	042		MA	09/30/88
Roslyn (NY) Water District		Cipriano, Carmine	042	-	NY	10/04/88
Buffalo Park Assoc		Heflan, Richard A.	042	3	co	09/30/88
Gentryville (IN) Water Utility Board		Ayer, Barbara	042		IN	09/30/88
Hillside Acres Mobile Park		Conklin, Eugene F.	042		PA	10/03/88
		Comming Edgener i	V-12	e onott	iA	10100100

* Comments postmarked or delivered on or before October 17, 1988.

p. 56

- .

	COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Leisure Park		Chicoine, Charlotte	0429	Lolo	МТ	09/27/88
Bell County (TX) WCID #5		Jekel, Dwayne	0430	Cameron	ТХ	10/03/88
Bel1-Milam-Falls (TX) Water Supply		Jekel, Dwayne	0431	Cameron	ТΧ	10/03/88
N. Milam (TX) Water Supply		Jekel, Dwayne	0432	Cameron	ТХ	10/03/88
Little Elm (TX) Water Supply		Jekel, Dwayne	0433	Cameron	ТХ	10/03/88
Marlow (TX) Water Supply		Jekel, Dwayne	0434	Cameron	ТХ	10/03/88
Salem-Elm Ridge (TX) Water Supply		Jekel, Dwayne	0435	Cameron	ТХ	10/03/88
Tullos (LA), Town of		Book, Fred	0436	Tullos	LA	10/03/88
Russell, Mrs. E. A.		Russell, Mrs. E. A.	0437	Buckholts	ТХ	10/03/88
Bonanza Beach Water Assc		Fredrickson, T. A.	0438	Burnet	ТХ	10/03/88
Consumer Water Club		Vinson, C. K.	0439	Allison	ТХ	10/03/88
St. Cloud (WI) Water & Waste Treatment Util			0440	St. Cloud	WI	10/03/88
Campion Center Water Dept		Allen, John E.	0441	Weston	HA	10/05/88
Princeton (IL) Municipal Utilities		Mercer, Sharon L.	0442	Princeton	١L	10/04/88
Minier (IL) Dept of Public Works		Pleines, Melvin G.	0443	Minier	IL	10/05/88
Kohlhepp, William L.		Kohlhepp, William L.	0444	Stockett	MT	10/01/88
Elmar Estates Homeowners		Sharbono, Arlin D.	0445	Missoula	MT	09/30/88
Linn (MO) Public Water District #3		Monroe, Delmar	0446	Linn	MO	09/28/88
Stratton (NE), Village of Supt		Dorothy, Ron	0447	Stratton	NE	10/04/88
Callaway County (MO), PWSD #2		Cox, Tony L.	0448	Fulton	MO	10/03/88
Skyview Acres Water Corp		Denhart, Oran H.	0449	Sandy	OR	09/29/88
Forest City (NC) Supt, Water Treatment		Whittemore, Fred	0450	Forest City	NC	10/04/88
Maddock (ND)		Mosser, Jean A.	0451	Maddock	ND	10/04/88
Jewell, Jean		Jewell, Jean	0452	Broken Bow	OK	10/03/88
Agency (IA)		Ragen, Ardyce	0453	Agency	IA	09/30/88
Mountain Peak Water Supply Co.		Blackmon, Larry E.	0454	Midlothian	ΤХ	10/03/88
Independence (MO)		Potts, Barbara J.	0455	Independence	MO	10/05/88
Chesterfield (VA) Dept of Utilities		Bryant, Craig S.	0456	Chesterfield	VA	10/06/88
Massachusetts Division of Water Supply		Deese, Patricia L.	0457	Boston	MA	10/06/88
Suhr, Jean F.		Suhr, Jean F.	0458	Lakeside	MT	10/05/88
Cantin's LA		Dickson, Carole	0459	Victor	MT	09/17/88
		,,				

* Comments postmarked or delivered on or before October 17, 1988.

p. 57

. .

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Eastmont Water Co.		Whitcher, Raymond R.	0460	Gresham	OR	10/04/88
Colmesneil (TX)		Kilgore, Keith L.	0461	Colmesneil	ΤХ	09/29/88
Oakridge Water Co.		Clark, John I.	0462	Livingston	ТХ	10/04/88
Maribel (WI) Sewer & Water Dept.		Becker, Harvey	0463	Maribel	WI	10/05/88
Mt. Vernon (IL) Water Dept.		O'Bryant, Lawrence, Jr.	0464	Mt. Vernon	IL	
Goforth Water Supply		Grogan, Lamont C.	0465	Kyle	ТΧ	10/04/88
Cottonwood Water Supply		Nors, George	0466	West	ΤХ	10/04/88
Roosevelt City Corp.		Hancock, D. Brad	0467	Roosevelt	UT	10/03/88
Mayer, Rebecca		Mayer, Rebecca	0468	Buckholts	ΤХ	10/03/88
Littles, Raymond		Littles, Raymond	0469	Spring	ΤХ	10/03/88
Golconda (NE) Water District		Blazer, Betty	0470	Golconda	NV	09/30/88
Burkeville Water Supply		Rushing, W. J.	0471	Burkeville	ТΧ	10/03/88
Sabinal (TX)		Shane, Jenny Mae	0472	Sabinal	ТХ	10/03/88
Umapine (OR) Water Board		Hoskins, Raymond E.	0473	Miiton-Freewater	OR	
S. RusK County (TX) Water Supply		Matlock, Melba	0474	Laneville	ТХ	10/04/88
Lafayette (IN) WaterWorks & Sewage Treatment		Sulo, David	0475	Lafayette	IN	10/05/88
Green Creek Water Supply		Bauche, Michael	0476	Dublin	ΤХ	09/29/88
Crosby (TX) Municipal Utility		Woodard, Jack D.	0477	Crosby	ΤХ	10/04/88
Telluride (CO) Water & Wastewater Supt.		Goldsworthy, Bill	0478	Telluride	CO	09/30/88
Zephyr Water Supply		Perkins, Ronald	0479	Zephyr	ТΧ	10/04/88
Consolidated Irrigation		Ashcraft, Robert O.	0480	Greenacres	WA	10/03/88
St. Charles Mesa Water Assoc.		Simpson, David R.	0481	Pueblo	CO	10/05/88
Northern Colorado Water		Keener, JoAnn F.	0482	Wellington	CO	09/29/88
M.C.I. Water Co, Inc.		Hagedorn, Alfred A.	0483	Colorado Springs	со	10/04/88
Cotton-Terrace Water System		Sott, Eugene F.	0494	Marble Falls	ТΧ	10/05/88
Cross, Marian H.		Cross, Marian H.	0485	Austin	ТΧ	10/02/88
Kewaskum (WI), Village of		Schmidt, Daniel S.	0486	Kewaskum	WI	10/05/88
Wixon Water Supply Corp		Watson, Kent	0487		ТΧ	09/30/88
Wyocena (WI), Village of		Patchin, Byron W.	0488	Wyocena	WI	10/04/88
Plapp, Earl G.		Plapp, Earl G.	0489	2	IL	10/04/88
Galveston County (TX) Water Authority		Willhelm, J. A.	0490	Texas City	ТΧ	10/04/88

* Comments postmarked or delivered on or before October 17, 1988.

p. 58

- -

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Weston (OH) Water Dept.		Chapman, Ray	0491	Weston	OH	09/05/88
Walkertown (NC) Town Manager		Shepherd. Robert E., Jr	0492	Walkertown	NC	10/05/88
Anderson, J. H.		Anderson, J. H.	0493	Cameron	ТХ	10/03/88
Salem (OR) Director Public Works, Bldg. 2		Mauldin, Frank	0494	Salem	OR	09/30/88
Mounds (OK) Rural Water District #7		Linnet, Charles J.	0495	Mounds	OR	10/04/88
New Richmond Water Supt		Tjelta, Arnold	0496	New Richmond	WI	10/04/88
Louisiana Water Service		Dego, Harry	0497	Slidell	LA	10/03/88
Lenoir (NC) Superintendent, Water Treatment		Edminsten, Mack W.	0498	Lenoir	NC	10/05/88
Earth (TX), Mayor		Daniel, R. R., Jr	0499	Earth	ТΧ	10/04/88
Smith, W. C.		Smith, W. C.	0500	Blanco	ТΧ	10/04/88
Coram Water Users		Kolodzikik, Al	0501	Coram	МТ	
Mendon Housing Authority Director		Tetreault, Margaret	0502	Mendon	MA	09/29/88
DeWeese, Dolphy		DeWeese, Dolphy	0503	Rocky Ford	CO	10/04/88
Boone County (MD) PWSD #7		Miller, John F.	0504	Columbia	MO	10/03/88
Mayor Gilbert		Turner, David	0505	Gilbert	IA	10/03/88
Collinsville (TX), Mayor of		Quattlebaum, O. M.	0506	Collinsville	ТХ	10/03/88
Ebenezer Water Supply Corp.		Brian, D.A.	0507	Henderson	ТХ	10/03/88
Briarwood Utility Co.		Cooper, Michael	0508	Mandeville	LA	10/03/88
Eugene Water & Electric Board		Wise, Douglas K.	0509	Springfield	OR	10/03/88
Oak Grove Texas WSC			0510	Kaufman	ΤХ	10/01/88
Palisades Apts Owners		Anderson, Howard N.	0511	Miles City	МТ	10/07/88
Malta (MT) Clerk/Treasurer		Jensen, Ellene A.	0512	Malta	МТ	10/05/88
Engler, Mrs. E.		Engler, Mrs. E.	0513	Golden	ок	10/05/88
Carroll Water Supply		Principe, Douglas R.	0514	Lindale	ΤХ	10/05/88
Avoyelles Water Works, RWD #3		Voinche, Mervin P.	0515	Mansura	LA	10/07/88
Brook Hollow Development Corp.		Lightfoot, Don	0516	Vidor	ТΧ	10/06/88
Eureka (MT) City Council		Fowler, Bertie	0517	Eureka	MT	10/04/88
Lyle/Paulie		McDermott,	0518	Cameron	ТХ	
Leesville (LA) Director of Public Works		Martin, Sunny	0519	Leesville	LA	10/05/88
Okmulgee County (OR), RKD #6		Payne, Jan	0520	Mounds	OR	10/05/88
		• · · · · · · · · · · · · · · · · · · ·				

* Comments postmarked or delivered on or before October 17, 1988.

. .

		COMMENT	~~~		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LETT	ER
Costolow, May		Costolow, May		0521	Buckholts	ΤХ	10/06/88
Raymondville (TX) Director of Public Works		Salinas, Amado E.		0522	Raymondville	ТΧ	10/01/88
Clark (WA), Public Utility District of		Coburn, Dennis A.		0523	Vancouver	WA	10/05/88
Naismith Engineers, Inc		Naismith, James P.		0524	Corpus Christi	ΤХ	10/05/88
Corpus Christi (TX) Water Superintendent		Werner, Paul L.		0525	Corpus Christi	ΤХ	10/05/88
Dalhart (TX) City Manager		Briant, George		0526	Dalhart	ΤХ	10/05/88
Arlington (TX) Director of Utilities		Kubala, John F.		0527	Arlington	ТХ	10/03/88
Borger (TX) Director of Utilities		Waterstraat, Paul		0528	Borger	ΤХ	10/06/88
Dalhart (TX) Mayor		Wardell, Lorraine		0529	Dalhart	ТΧ	10/05/88
Saco (MT) Mayor		Scoles, Walter M.		0530	Saco	MT	10/07/88
Miles City (MT) Dept. of Family Services		Srait, James M.		0531	Miles City	MT	10/06/88
Cape San Juan Water District 49		Holmgreen, Shirley A.		0532	Friday Harbor	WA	10/04/88
Chester (MT) PWD		Coffman, James		0533	Chester	МТ	10/07/88
Tryon (NC) Town Manager		Richards, Barry G.		0534	Tryon	NC	10/07/88
LDS Hospital		Cuthbertson, John		0535	Salt Lake City	UT	10/03/88
Ridge Utilities. Inc.		Fletcher, Susan R.		0536	Louisa	VA	10/06/88
Aqua Water Supply Corp		Burke, John E.		0537	Bastrop	ΤХ	10/06/88
Academy Water & Sanitation		Kaes, Gerald L.		0538	Colorado Springs	СО	10/06/88
Mertz, Leroy		Mertz, Leroy		0539	Rogers	ТХ	10/03/88
Hill County (TX) Water Supply		Sanders, Dean		0540	Whitney	ТХ	10/03/88
Assoc. of Metropolitan Water Agencies		Ruffier, Peter		0541	Washington	DC	09/14/88
		Amer. Water Association		Sullivan,	John H.	0542	Washington
		DC		10/14/88			
Edison Electric Institute		Kearney, John J.		0543	Washington	DC	10/17/88
CLF of New England		Pollack, Stephanie		0544	Boston	MA	10/17/88
Ponca, Mayor		Husk, Raymond D.		0545	Ponca	NE	10/04/88
Leisurewoods Water Co.		Carducci, Jessie		0546	Buda	ΤХ	10/05/88
Eureka (MT) Supt., Water Treat & Dist. System		Wobig, Caryl		0547	Eureka	MT	10/07/88
Rolla (ND) Álderman		Hasen, Ron		0548	Rolla	ND	09/22/88
Fischer's Mobile Home Court		Emery, Lou		0549	Nyssa	OR	10/05/88
Hart Independent School		Barefield, Phil		0550	Hart	ТΧ	10/05/88

ORGANIZATIONNAMENUMBERCITYSTATELETTERDurvin, JimDurvin, Jim0551Clifton ForgeVA10/06/88Forsyth (MT) Supt., Water Treatment PlantHagel, Michael F.0553ForsythMT10/06/88Forsyth (MT) Supt., Water Treatment PlantHagel, Michael F.0553ForsythMT10/06/88Brown County (TX) Utility Co.Muller, Ken0554BoerneTX10/04/88Berlin (WI) Water & Sewer Utility, Supt.Osterberg, Neil0556BerlinWI10/05/88Berlin (WI) Water & Sewer Utility, Supt.Osterberg, Neil0557El PasoTX10/05/88Wallis, Robert0558VancouverWA10/05/88Wallis, Robert0558VancouverWA10/05/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Templeton (MA) Highway, Water & Sewer Dept.R. Kirby, Richard J.0561TempletonMA10/06/88Rolla (ND) AidermanVandal, Bob0564RollaND09/22/88Rolla (ND) AidermanVandal, Bob0566San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/28Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/28Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/28Rolla (ND) MayorNarow, Jack0571Bartow11/005/88<			COMMENT		DATE OF		
Miles Čity (MT) Public Utilities DirectorRichardson, Mark L.0552Miles ČityMT10/05/88Forsyth (MT) Supt., Water Treatment PlantHagel, Michael F.0554BoerneTX10/04/88Brown County (TX) Utility Co.Muller, Ken0554BoerneTX10/04/88Brown County (TX) Utility Co.Day, Mark K.0555GeorgetownOH10/05/88Berlin (WI) Water & Sewer Utility, Supt.Osterberg, Neil0556BerlinWI10/05/88El Paso (TX) Municipal Utility DistrictIvey, James L.0557El PasoTX10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA 09/30/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/05/88Liberty (TX) Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/04/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0565San AntonioTX10/05/88Boiling Springs (NC) Town AdministratorHowell, Rick0567Boiling SpringsNC10/06/88Boiling Springs (NC) Town AdministratorHowell, Rick0568ColumbusOH10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/05/88<	ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Miles Čity (MT) Public Utilities DirectorRichardson, Mark L.0552Miles ČityMT10/05/88Forsyth (MT) Supt., Water Treatment PlantHagel, Michael F.0554BoerneTX10/04/88Brown County (TX) Utility Co.Muller, Ken0554BoerneTX10/04/88Brown County (TX) Utility Co.Day, Mark K.0555GeorgetownOH10/05/88Berlin (WI) Water & Sewer Utility, Supt.Osterberg, Neil0556BerlinWI10/05/88El Paso (TX) Municipal Utility DistrictIvey, James L.0557El PasoTX10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA 09/30/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/05/88Liberty (TX) Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/04/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0565San AntonioTX10/05/88Boiling Springs (NC) Town AdministratorHowell, Rick0567Boiling SpringsNC10/06/88Boiling Springs (NC) Town AdministratorHowell, Rick0568ColumbusOH10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/05/88<							
Forsyth (MT) Supt., Water Treatment PlantHagel, Michael F.0553ForsythMT10/04/88Kendall County (TX) Utility Co.Muller, Ken0554BoerneTX10/04/88Borwn County (OH) Rural WaterDay, Mark K.0555GeorgetownOH10/05/88El Paso (TX) Municipal Utility, Supt.Osterberg, Neil0556BerlinWI10/05/88El Paso (TX) Municipal Utility DistrictIvey, James L.0557El PasoTX10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA09/30/88Bryan (OH) Municipal Light & Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/05/88Sugar Land (TX) Dept. Public WorksColonna, Anthony M.0561TempletonMA10/06/88Bryan (OH) Municipal Light & Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/06/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0571BairstowTX10/05/88OMHAAndersen, Patricia L.0569HoustonTX10/05/88Putam County (MO), PWSD #1Marrow, Jack0571BarstowTX10/05/88Mard Rural Water SupplyAllgood, Rayburn	•		•		-		
Kendall County (TX) Utility Co.Muller, Ken0554BoerneTX10/04/88Brown County (DH) Rural WaterDay, Mark K.0555GeorgetownOH10/05/88Berlin (WI) Water & Sewer Utility, Supt.Osterberg, Neil0555BerlinWI10/05/88El Paso (TX) Municipal Utility DistrictIvey, James L.0557El PasoTX10/05/88Wallis, Robert0558VancouverWA10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA09/30/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Templeton (MA) Highway, Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Rolla (ND) AldermanVandal, Bob0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/05/88Andersen, Patricia L.Andersen, Patricia L.0559HoustonTX10/05/88Putham County (MO), PWSD #1Marrow, Jack0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownND10/05/88Yorktown (IN) Director Municipal ServicesWahliman, Mary K.0574GenterN	• • •		÷		-		
Brown County (OH) Rural WaterDay, Mark K.0555GeorgetownOH10/05/88Berlin (WI) Water & Sewer Utility, Supt.Osterberg, Neili0556BerlinWI10/05/88Braso (TX) Municipal Utility DistrictIvey, James L.0557El PasoTX10/05/88Wallis EngineeringWallis, Robert0558VancouverWA10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA09/30/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0561TempletonMA10/06/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0565San AntonioTX10/05/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/05/88Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownN10/06/88Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahliman, Mary K.0574CenterND<			•		-		
Berlin (WI) Water & Sewer Utility, Supt.Osterberg, Neil0556BerlinWI10/05/88El Paso (TX) Municipal Utility DistrictIvey, James L.0557El PasoTX10/05/88Wallis EngineeringWallis, Robert0558VancouverWA10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA09/30/88Bryan (DH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Liberty (TX) Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/05/88Liberty (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0565San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88OMHAMarrow, Jack0571BarstowTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0571BarstowTX10/05/88Vorktown (IN) Town ManagerGray, George E.0572YorktownIN10/05/88Duggan, Joseph B.0573FraminghamMA10/05/88Owrow, John/R			-				
El Paso (TX) Municipal Utility DistrictIvey, James L.0557El PasoTX10/05/88Wallis EngineeringWallis, Robert0558VancouverWA10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA09/30/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Templeton (MA) Highway, Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/04/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0566San AntonioTX10/05/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88OMHAWhittier, Pobert K.0568ColumbusOH10/05/88Andersen, Patricia L.Andersen, Patricia L.0567Boiling SpringsNC10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/05/88Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0575SomersMT <td< td=""><td>• • •</td><td></td><td></td><td></td><td>•</td><td></td><td></td></td<>	• • •				•		
Wallis EngineeringWallis, Robert0558VancouverWA10/05/88Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA09/30/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Templeton (MA) Highway, Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/04/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0566San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/05/88Andersen, Patricia L.O569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0571BarstowTX10/05/88Vorktown (IN) Town ManagerGray, George E.0574CenterND10/05/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>							
Framingham (MA) Dept. of Public WorksColonna, Anthony M.0559FraminghamMA09/30/88Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Templeton (MA) Highway, Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/04/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0566San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAligood, Rayburn L.0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownN110/06/88Duggan, Joseph B.Duggan, Joseph B.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0575SomersMT10/05/88Morrow, John/RandeeMorrow, John/Randee0575SomersMT <td< td=""><td></td><td></td><td></td><td></td><td>El Paso</td><td></td><td></td></td<>					El Paso		
Bryan (OH) Municipal Light & Water UtilityMaynard, Revin0560BryanOH10/06/88Templeton (MA) Highway, Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/04/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0566RollaND09/22/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/05/88Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/05/88Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Wort, JohnWort, John0576CanterND10/05/88Wort, JohnWort, John0576CanterND10/05/88Wort, John0576LakesideMT10/			•			WA	
Templeton (MA) Highway, Water & Sewer Dept.Kirby, Richard J.0561TempletonMA10/04/88Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0565San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/05/88Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/05/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Duggan, Joseph B.Off4CenterND10/05/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Mortow, John/Randee <t< td=""><td>• • • •</td><td></td><td></td><td></td><td>Framingham</td><td></td><td></td></t<>	• • • •				Framingham		
Liberty (TX) Water & Wastewater Supt.Rutherford, R. B.0562LibertyTX10/05/88Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0565San AntonioTX10/05/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88OMHAWhittier, Pobert K.0568ColumbusOH10/05/88Andersen, Patricia L.Whittier, Pobert K.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/06/88Duggan, Joseph B.Duggan, Joseph B.0574CenterND10/05/88Wort, JohnWorrow, John/Randee0575SomersMT10/05/88Wort, JohnWorrow, John/Randee0577SomersMT10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Wort, JohnWort, John0576RollaND09/22/88Wort, JohnWort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88 <t< td=""><td></td><td></td><td>•</td><td></td><td></td><td></td><td></td></t<>			•				
Sugar Land (TX) Dept. Public WorksChristian, Howard0563Sugar LandTX10/05/88Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0565San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/05/88Andersen, Patricia L.Andersen, Patricia L.0568ColumbusOH 10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Ouggan, Joseph B.0572YorktownIN10/06/88Duggan, Joseph B.0573FraminghamMA10/05/88Morrow, John/RandeeMorrow, John/Randee0576SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/Randee0576SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579Water	Templeton (MA) Highway, Water & Sewer Dept.		Kirby, Richard J.		Templeton	MA	
Rolla (ND) AldermanVandal, Bob0564RollaND09/22/88Pearl Brewing Co.Pickett, Joseph S.0565San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88OMHAWhittier, Pobert K.0568ColumbusOH10/05/88Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Ouggan, Joseph B.O572YorktownIN10/06/88Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Wort, JohnVenne, Elmer0578RollaND09/22/88Rolla (ND) AldermanUltor, John/Randee0577SomersMT10/05/88Morrow, John/Randee0578RollaND09/22/88Mortow, John/Randee0578RollaND09/22/88Mortow, John/Randee0578RollaND09/22/88R	Liberty (TX) Water & Wastewater Supt.		•		-	ТХ	
Pearl Brewing Co.Pickett, Joseph S.0565San AntonioTX10/05/88Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88OMHAWhittier, Pobert K.0568ColumbusOH10/05/88Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/06/88Duggan, Joseph B.0573FraminghamMA10/05/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Wort, John0576LakesideMT10/05/88Wort, John10/05/88Morrow, John/Randee0575SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/Randee0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanILMontgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Sugar Land (TX) Dept. Public Works		Christian, Howard	0563			
Rolla (ND) MayorNeameyer, Dennis0566RollaND09/22/88Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88OMHAWhittier, Pobert K.0568ColumbusOH10/05/88Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Duggan, Joseph B.Duggan, Joseph B.0572YorktownND10/05/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Morrow, John/RandeeNorrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Rolla (ND) Alderman		Vandal, Bob	0564	Rolla	ND	
Boiling Springs (NC) Town AdminstratorHowell, Rick0567Boiling SpringsNC10/06/88OMHAWhittier, Pobert K.0568ColumbusOH10/05/88Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/06/88Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/Randee0575SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Pearl Brewing Co.		Pickett, Joseph S.	0565	San Antonio	ТХ	10/05/88
OMHAWhittier, Pobert K.0568ColumbusOH10/05/88Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/06/88Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0575SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Rolla (ND) Mayor		Neameyer, Dennis	0566	Rolla	ND	09/22/88
Andersen, Patricia L.Andersen, Patricia L.0569HoustonTX10/05/88Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/06/88Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/Randee0575SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Boiling Springs (NC) Town Adminstrator		Howell, Rick	0567	Boiling Springs	NC	10/06/88
Putnam County (MO), PWSD #1Marrow, Jack0570UnionvilleMO10/03/88Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/06/88Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0575SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	OMHA		Whittier, Pobert K.	0568	Columbus	ОН	10/05/88
Ward Rural Water SupplyAllgood, Rayburn L.0571BarstowTX10/05/88Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/06/88Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/Randee0575SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/RandeeND0576LakesideMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Andersen, Patricia L.		Andersen, Patricia L.	0569	Houston	ТХ	10/05/88
Yorktown (IN) Town ManagerGray, George E.0572YorktownIN10/06/88Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0575SomersMT10/05/88Wort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Putnam County (MO), PWSD #1		Marrow, Jack	0570	Unionville	MO	10/03/88
Duggan, Joseph B.Duggan, Joseph B.0573FraminghamMA10/04/88Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/Randee0575SomersMT10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Ward Rural Water Supply		Allgood, Rayburn L.	0571	Barstow	ТХ	10/05/88
Center (ND) Director Municipal ServicesWahlman, Mary K.0574CenterND10/05/88Morrow, John/RandeeMorrow, John/Randee0575SomersMT10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Morrow, John/RandeeMorrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Yorktown (IN) Town Manager		Gray, George E.	0572	Yorktown	IN	10/06/88
Morrow, John/RandeeMorrow, John/Randee0575SomersMT10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Duggan, Joseph B.		Duggan, Joseph B.	0573	Framingham	MA	10/04/88
Morrow, John/RandeeMorrow, John/Randee0575SomersMT10/05/88Wort, JohnWort, John0576LakesideMT10/05/88Morrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Center (ND) Director Municipal Services		Wahlman, Mary K.	0574	Center	ND	10/05/88
Morrow, John/Randee0577SomersMT10/05/88Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Morrow, John/Randee			0575	Somers	МТ	10/05/88
Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Wort, John		Wort, John	0576	Lakeside	МТ	10/05/88
Rolla (ND) AldermanVenne, Elmer0578RollaND09/22/88Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	Morrow, John/Randee		Morrow, John/Randee	0577	Somers	МТ	10/05/88
Waterman (IL), Village of, TrusteeLarsen, Carl J.0579WatermanIL10/06/88Montgomery County (KS), RWD #9Gorton, Carl0580Elk CityKS10/06/88	•			0578	Rolla	ND	09/22/88
Montgomery County (KS), RWD #9 Gorton, Carl 0580 Elk City KS 10/06/88			•	0579	Waterman	IL	10/06/88
			-	0580	Elk City	KS	10/06/88
big Springs (TA) Director, Public works Deceil, Tom 0501 big Spring TA 10/07/88	Big Springs (TX) Director, Public Works		Decell, Tom	0581	Big Spring	ТХ	10/07/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Texas Boys Ranch		McCarty, John S.	0582	Lubbock	ТХ	10/05/88
Owen (WI) City CLerk		Frederickson, Kathleen S.	0583	Owen	WI	10/06/88
Forth Worth (TX) Director, Water Dept.		Sawey, Richard K.	0584	Fort Worth	ТХ	10/06/88
Livingston County (MO), PWSD #3		Stephens, Delford	0585	Chillicothe	MO	09/30/88
Johnson City (OR) Water & Sewer		Jarmer, Thomas S.	0586	Johnson City	OR	10/06/88
Lewiston (MT) Supt. of Operations		Bird, Warren	0587	Lewiston	MT	10/07/88
Ricketts, Darlie		Ricketts, Darlie	0588	Trenton	MO	art fan fan
Fort Benton (MT) Supt., Dept of Water		Farwick, Tim	0589	Fort Benton	MT	10/06/88
Livingston County (MO), PWSD #3		Baker, R.D.	0590	Chillicothe	MO	09/30/88
Jefferson Davis CWWD		Clement, Lee J.	0591	Welsh	LA	09/27/88
Clear Lake (IA)Public Works Director		Kennedy, Lloyd	0592	Clear Lake	IA	10/06/88
Hawaii State Dept. of Health		Arizumi, Thomas E.	0593	Honolulu	HA	10/05/88
Resource Consultants		Waggener, Jack E.	0594	Brentwood	TN	10/17/88
Lead Industries Assoc., Inc./Atty.		Blase, Kurt E.	0595	Washington	DC	10/17/88
Scituate Water Division, DPW		Kenney, Richard N.	0596	Greenbush	MA	10/07/88
Christney (IN) Town Board President		Schoolcraft, Richard	0597	Chrisney	IN	10/03/88
Brookston (IN) Superintendent		Eldridge, Max L.	0598	Brookston	IN	
Frank Braden Trailer Park		Braden, Frank	0599	Columbus	ТХ	10/06/88
Pruitt Sand Flat Water		Notions, H. L.	0600	Grand Saline	ТХ	
Mertz, Mary F.		Mertz, Mary F.	0601	Rogers	ТХ	10/03/88
Robertson County (TX) Water Supt.		Sheffield, P. R.	0602	Franklin	ΤХ	10/06/88
Sun Mountain Water System		Bonkosky, June	0603	Bend	OR	10/01/88
Eureka Mayor		Holder, Dale D.	0304	Eureka	MT	10/06/88
Beacon West		House, Mrs. Robbie	0605	Amarillo	ΤХ	10/06/88
Beacon West		House, Robbie	0606	Amarillo	ТХ	10/06/88
Great Falls (MT) Utilities Supt		Kandilis, Dan	0607	Great Falls	MT	10/06/88
Iberville Parish (LA) WD #4		Nichols, Morris	0608	Grosse Tete	LA	10/03/88
Heron (MT) Comm Water Sys		Jensen, Leonard	0609	Heron	MT	09/30/88
Intercontinental Mobil		Vest, Jackie	0610	Humble	ТХ	09/07/88
Butler County (KS) RWD # 6		Jackman, David, Jr	0611	Leon	KS	10/06/88
Brown, Joe D.		Brown, Joe D.	0612	San Antonio	TX	10/06/88
,		,				

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	ſER
Menoken Water Co		Helmick, Lonnie M.	0613	Montrose	CO	10/06/88
Bexar County (TX) WC & ID #10		Brooks, Joe W.	0614	San Antonio	ТХ	10/03/88
		Wiseman, William R.	0615	Great Falls	MT	10/04/88
Kimball (NE) Water/Wastewater Supt		Merante, Joseph P.	0616	Kimball	NE	10/05/88
Russell (MA) Water Comm., Chair		Cormier, Bonnie	0617	Russell	MA	10/07/88
Lufkin (TX) City Manager		Westerholm, Harvey	0618	Lufkin	ТХ	10/04/88
Redpath, Howard		Redpath, Howard	0619	Somers	МТ	10/05/88
Daley, James A.		Daley, James A.	0620		MT	10/05/88
Lerum, Violet R.		Lerum, Violet R.	0621	Lakeside	MT	10/05/88
Slagh, M/M Kenneth		Slagh, M/M Kenneth	0622	Loth	ТХ	10/07/88
Loop Independent School		Watson, Jay	0623	Loop	ТХ	10/06/88
Votin, Alfred		Voltin, Alfred	0624	Rosebud	ТХ	10/03/88
Utility Dept Councilman		Athanas, Gus	0625	Conroe	ТХ	10/04/88
Clear Lake (WI) Mayor		Sandberg, Clarence	0626	Clear Lake	WI	10/04/88
Wilde, Gilbert		Wilde, Gilbert	0627			10/03/88
Bonney Lake (WA) Mayor		Whisler, Carle R.	0628	Bonney Lake	WA	09/30/88
Snell, William R.		Snell, William R.	0629	Dixie	WA	10/06/88
Fruitvale Water Supply		Woodrum, Judy	0630	Fruitvale	ТХ	10/04/88
Rolla (ND) Alderman		Britton, James	0631	Rolla	ND	09/22/88
Evangeline Parish (LA) WD #1		Vidrine, Roy Allen	0632	Pine Prairie	LA	10/06/88
Olden (TX) Water Supply Corp		Hodges, Dick	0633	Olden	ТХ	10/04/88
Hyrum (UT) Public Works Director		Neilsen, W. Derle	0634	Hyrum	UT	10/06/88
Aristocrat Ranchetts Water		Honaker, Jimmie Joe	0635	Longmont	CO	10/06/88
Southford Mobile Home Pk		Nolan, Barbara	0636	Marshall	ТХ	
S. Freestone County (TX) Water		Knight, M. T.	0637	Teague	ТХ	10/04/88
Reopath, M/M Howard		Reopath, M/M Howard	0638	Somers	MT	10/05/88
Green Bay (WI) Public Works Director		Boykin, Bruce	0639	Green Bay	WI	10/04/88
Lufkin (TX) Mayor		Bronaugh, Louis A.	0640	Lufkin	ТΧ	10/04/88
Ville Platte (LA) Mayor		Fontenot, Hottell	0641	Ville Platte	LA	10/03/88
Vrooman, Richard A.		Vrooman, Richard A.	0642	Vancouver	WA	10/05/88
Oconto Falls Util Supt		Kokko, William	0643	Oconto Falls	WI	10/06/88

	COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Amer Water Works Assoc., NW		Stead, Ivan W.	0644	Lynnwood	WA	10/06/88
Friberg-Cooper Water Sup		Hillis, James E.	0645	Wichita Falls	ТХ	10/01/88
Sheumaker, James		Sheumaker, James	0646	Ronan	MT	10/06/88
Payson City (UT) Mayor		Arrington, Curtis D.	0647	Payson	UT	
Naches (WA) Mayor		Tenney, Mary F.	0648	Naches	WA	10/06/88
Chautauqua County (KS) RWD #1		Siegrist, Billy D.	0649	Sedan	KS	10/06/88
Montgomery County (KS) RWD #5		Dick, Max	0650		KS	10/05/88
G-M Water Supply Corp		Martin, Lee	0651	Hemphill	ТХ	10/04/88
Roper (NC), Town of, Mayor		Wilkens, E. V.	0652	Roper	NC	10/07/88
Cannon Beach (OR) Public Works Foreman		Elek, Dan	0653	Cannon Beach	OR	10/01/88
Higgins, Mayor		Cornett, Bill	0654	Higgins	тх	10/07/88
Green, Craig		Green, Craig	0655	Rosebud	ТХ	10/03/88
Flo Community Water Supply		Graham, Pauline	0656	Buffalo	ТХ	10/05/88
Priest, Billy		Priest, Billy	0657	Heidenheimer	ТХ	10/03/88
Pope, Robert J.		Pope, Robert J.	0658	Thondale	ТХ	10/03/88
Smithfield (UT) City Engineer		Gass, James P.	0659	Smithfield	UT	10/09/88
Osband, Ernest Lee		Osband, Ernest Lee	0660	Cameron	ТΧ	10/07/88
Hecla Water Assoc		Howard, Ray E.	0661	Ironton	OH	10/04/88
Troutman (NC) Water/Wastewater Supt.		Lamberth, Michael W.	0662	Troutman	NC	10/07/88
Plainview (TX) Mayor		Ridlehuber, E. V.	0663	Plainview	ТХ	10/07/88
Palmer, Bobbie		Palmer, Bobbie	0664	Amarillo	ТХ	10/06/88
Wotton, Judith F.		Wotton, Judith F.	0665	Franklin	MA	10/06/88
Madera Vally Water Supply Corp		Cate, M. A.	0666	Verhalen	ТХ	10/02/88
Meriwether, Frank		Meriwether, Frank	0667	Olympia	WA	10/04/88
Hermosa Mobile Home Village		Newton, Shirley R.	0668	Durango	CO	
Emerson (IA) Mayor		Johnson, Quentin	0669	Emerson	IA	10/04/88
Kendallville (IN)		Cartwright, Francis R.	0670	Kendallville	IN	
Brock, John		Brock, John	0671	Bartlett	ТХ	10/03/88
Pimfler, Edmund		Pimfler, Edmund	0672	Cameron	ТХ	10/03/88
Taylor (TX) City Manager		Mize, Dan	0673	Taylor	ТХ	10/07/88
Sandlin, Mrs. J. B.		Sandlin, Mrs. J. B.	0674	-		10/07/88

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	TER
Fincastle (VA) Dir Public Utilities		Weikel, Wayne R.	C	675	Fincastle	VA	10/06/88
Carlos Water Supply		Blount, S. O.	0	676	lola	ТХ	10/05/88
N. Zulch (TX) Munic Util District		Sparks, J. C.	0	677	N. Zulch	ТΧ	10/06/88
Kostroun, Dorothy		Kostroun, Dorothy	0	678	Buckholts	ТХ	10/03/88
Bold Springs Water Sup		Willig, Leon	0	679	West	ТХ	10/06/88
Gaytan, Manuel		Gaytan, Manuel	0	680	Bartlett	ΤХ	10/03/88
Jefferson RWD #6		Simon, Roger	C	681	Meridan	KS	10/06/88
St. Ignatius (MT) Mayor		Hurt, Ken W.	C	682	St. Ignatius	МТ	10/06/88
Prairie View Estates		Tank, Gregory G.	0	683	Watford City	ND	10/03/88
Salem-Elm Ridge Water		Tomek, Charlie	0	684	Cameron	ТХ	10/03/88
Two Buttes (CO) City Clerk		Gourley, James	0	685	Two Buttes	со	10/06/88
Sage Creek County (MT) Water District		Wolery, Wayne	0	686	Joplin	MT	10/04/88
Valley Grain Products		Fuller, Don	0	687	Muleshoe	ΤХ	10/06/88
Fairview (MT) Mayor		Cummins, Bryan	0	688	Fairview	MT	10/05/88
Nashua (MT) Water Supt		Rexhausen, David	0	689	Nashua	МТ	10/05/88
Delta Chochow Water		Nona Mrs, J.C., Herbert	0	690	Shaw	MS	10/06/88
Forest Grove (OR) Director Public Works		Burdett, John D.	0	691	Forest Grove	OR	10/06/88
Geary County (KS) RWD #4		Hansen, Tim	0	692	Junction City	KS	10/06/88
Eagan (NM) Director of Public Works		Colbert, Thomas A.	0	693	Eagan	MN	10/04/88
Harristown (IL), Water/Sewr Comm., Chair		Durbin, Amos	0	694	Vlg Harristown	IL	10/07/88
Nocona (TX) City Manager		Adams, Melvin D.	0	695	Nocona	ΤХ	
Wyonna (OK) Mayor & Acting Util Dir		Quillin, A. Carl	0	696	Wyonna	OK	
Janesville (WI) City Manager		Sheiffer, Steven E.	0	697	Janesville	WI	10/07/88
RWD #4, Lv. Co.		Warden, Richard C.	0	698	Basehor	KS	10/06/88
Ellendale (ND) Aud/Adm		Raymond, E. E.	0	699	Ellendale	ND	10/04/88
Barrett, M/M Frank		Barrett, M/M Frank	0	700	Buckholts	ΤХ	10/03/88
Dubois (IN) Water Utilities		Seger, Ralph	0	701	Dubois	IN	10/05/88
Wallace, Pauline S.		Wallace, Pauline S.	0	702	Lott	ΤХ	10/07/88
Miller County (MO), PWSD #2		Wenneker, Ralph A.	0	703	Lake Ozark	МО	10/04/88
Waterman (IL) Village Trustee		Lieving, Donald J., Jr	0	704	Waterman	IL	10/06/88

p. 65

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Atchison County (KS) RWD #3	Pro	ohaska, Mrs. Don	0705	Atchison	ĸs	10/06/88
Blair Water Supply		ndusky, J. D.	0706	Merkel	ТХ	10/05/88
Geyser (MT) Water-Sewer Board		son, Buđ	0707	Geyser	MT	09/30/88
Hall, Margaret		ll, Margaret	0708	Pablo	MT	10/06/88
Hamilton, Homer, Jr		milton, Homer, Jr	0709	Canyon Lake	ТХ	10/03/88
Flo Community Water Sup		sok, Elex	0710	Buffalo	ТХ	10/07/88
Cameron (NC) Water Treatment Operator		omason, Donna	0711	Cameron	NC	10/06/88
Hutchinson, Śam W.		tchinson, Sam W.	0712	Somers	МТ	10/06/88
N. Franklin Water Supply	Ma	ore, Lanford	0713	Talco	ТХ	10/06/88
Juniper Hill Water Co	Wa	Irath, Robert E.	0714	Stow	MA	10/05/88
Mushak, Paul	Mu	shak, Paul	0715	Durham	NC	10/07/88
Stiles-Ken Division	Lee	chner, John B.	0716	Zion	IL	10/11/88
Louisville (KY) Water Co	Bu	rba, Foster S.	0717	Louisville	KY	10/10/88
Noranda, Inc.	Ca	za, MacDonald	0718	Pointe-Claire	CA	10/11/88
Mulino (OR) Water District #23	Cla	rk, Donald	0719	Mulino	OR	10/04/88
Otwell (IN) Water Corp	Pri	de, Gary J.	0720	Otwell	IN	10/04/88
Becker-Jiba Water Supply	Ro	ark, G. W.	0721	Kaufman	ΤХ	10/06/88
Oakes (ND) Mayor	Ch	ristianson, Herb	0722	Oakes	ND	10/05/88
Greene (IA) Mayor	We	iss, Arthur	0723	Greene	IA	10/05/88
Randall (IA) City Clerk	Co	ffman, Anne	0724	Randall	IA	10/04/88
Midland (MI) Director of Utilities	Ма	ass, Arthur	0725	Midland	MI	10/06/88
Claremore (OK) RWD #5	The	omas, Don L.	0726	Claremore	OK	10/05/88
Franklin (NE) City Clerk	Ga	rtin, Dean	0727	Franklin	NE	10/07/88
Manhattan (MT) Mayor	Ols	en, Robert N.	0728	Manhattan	МТ	10/05/88
Ballinger (TX) Mayor	Go	etz, William F.	0729	Ballinger	ΤХ	10/06/88
Ore City (TX) Mayor	Hile	es, Albert J.	0730	Ore City	ТХ	10/04/88
Community Water Supply	Tu	ner, Don	0731			10/07/88
Schuster's Trailer Park Water	Mir	ner, Nils W., Jr	0732	Wellfleet	MA	10/05/88
St. Clair (MO) Director of Public Works	Ka	mper, Harley M., Sr	0733	St. Clair	MO	10/05/88
Waterman (IL) Supt., Public Works	Dif	azzio, Thomas	0734	Waterman	11	10/06/88
Waterman (IL) Trustee	Nix	, Joseph E.	0735	Waterman	IL	10/06/88

ORGANIZATION	NAME	COMMENT NUMBER	CITY	DATE OF STATE	LET	TER
				- <u> </u>		
Linden (TX) Mayor		Deming, Robert	0736	Linden	ТХ	10/04/88
Hooks Mobile Home Park		Henton, Ruth	0737	Houston	ТХ	10/04/88
Barron (WI) Light & Water Dept		Hoff, David	0738	Barron	WI	10/04/88
Stone, Jacqueline		Stone, Jacqueline	0739	Cameron	ТХ	10/04/88
Tide Products, Inc		Burton, Randolph	0740	Rosebud	ΤХ	10/03/88
Thornton (TX) Mayor		Perry, C. M.	0741	Thornton	ТХ	10/05/88
Shelton, Sarah		Shelton, Sarah	0742	Buckholts	ТХ	10/03/88
N. Richard Hills (TX) Dir Public Works/Util		Dickens, Gregory W.	0743	N Richard Hills	ТХ	10/05/88
Parker, Lester		Parker, Lester	0744	Lott	ТΧ	10/05/88
Landrum, M/M Maynard		Landrum, M/M Maynard	0745	Lott	ТΧ	10/03/88
Engel, Charles W.		Engel, Charles W.	0746	Lott	ΤХ	10/03/88
SE White County (AK) Water Assoc.		Johnston, Sammie "J"	0747	Higginson	AK	10/04/88
Montana Environmental Lab		Sol, Neoma	0748	Kalispell	МТ	10/04/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Portland (OR) Bureau of Water Works		Glicker, Joe	0749	Portland	OR	10/17/88
Bates, M/M Earl		Bates, M/M Earl	0750	Somers	MT	10/04/88
Shawnee County (KS) RWD #9		McCullough, Hugh R.	0751	Topeka	KS	10/06/88
Laurel Mgmnt Co		Sloan, John R.	0752	Johnstown	PA	10/05/88
NASA WSTF		Tillett, Rob R.	0753	Las Cruces	NM	10/04/88
Cantrell, Jesse		Cantrell, Jesse	0754	Bartlett	ТХ	10/03/88
Needham (MA) Public Works Dept		Nagler, Bruce E.	0755	Needham	MA	10/06/88
MacPheat, William R.		MacPheat, William R.	0756	Somers	MT	10/04/88
Coe Utilities		Coe, A. R., Jr	0757	Pinehurst	ТХ	10/06/88
Bonds, Charles G.		Bonds, Charles G.	0758	Holland	ТХ	10/03/88
Princeton (WI) Util Asst Mgr		Pulvermacher, Denis	0759	Princeton	WI	10/07/88
Dixon (NE), Village of, Chairman		Young, John	0760	Dixon	NE	10/05/88
Jordan River Estates Water		Baber, Richard L.	0761	Bay St. Louis	MS	10/10/88
Lake, M/M Floyd		Lake, M/M Floyd	0762	Great Falls	MT	
Genola (UT) Town Board		Nelson, Don Ray	0763	Genola	UT	09/30/88
Montgomery County (KS) RWD #12		Hackley, Lewis B.	0764	Cherryvale	KS	10/06/88
ELY (MN) Supt Water & Wastewtr Treatment		Jackson, Terry	0765	Ely	MN	10/05/88
Bessemer City (NC) Supt Water Treatment		Grigg, Marvin H.	0766	Bessemer City	NC	
Greenevers, Town of, Clerk		Baney, Ethel T.	0767	Rose Hill	NC	10/10/88
Loop (TX) Co-Operative Gin		Riley, Ron	0768	Loop	ТХ	10/07/88
Gordon (NE) Utilities Supt		Woodbeck, Douglas L.	0769	Gordon	NE	10/04/88
W. Jacksonville (TX) Water Sup		Lewis, Donald	0770	Jacksonville	ТХ	10/06/88
Gum Creek Water Sup		Lewis, Donald	0771	Jacksonville	ТХ	10/06/88
Loyal (WI) City Administrator		Anderson, Randy J.	0772	Loyal	WI	10/05/88
St. John (ND) Mayor		Hansen, Jacalyn	0773	St. John	ND	10/05/88
Boswell (IN), Town of, Supt.		McCray, Paul	0774	Boswell	IN	10/04/88
Seeley Lake County (MT) Water		Anderson, Bud	0775	Seeley Lake	MT	10/05/88
Green Acres (LA) Water & Swr #1		Campbell, Dean	0776	De Ridder	LA	10/03/88
Benton (IL) Water & Sewer Dept Supt.		Page, Larry D.	0777	Benton	IL	10/01/88
Indiana Dept Environment Mgmt		Maloley, Nancy A.	0778	Indianapolis	IN	10/07/88
Stickle, M/M Gerald		Stickle, M/M Gerald	0779	Davilla	ТХ	10/05/88
Fremont (IN) Water Works		Hull, Robert	0780	Fremont	IN	

a

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Kendallville (IN) Municipal Water Works	S	tevens, Jim	078	1 Kendallville	IN	
Little Blue Natl Res Dis		nnen, Michael D.	078		NE	10/04/88
Saline RWD #3		eterson, Cecil	078	-	KS	
McLaren, Joyce K.	N	cLaren, Joyce K.	078-	4 Davilla	ТХ	10/07/88
Goshen (IN) Water & Wastewater Supt.		erry, Douglas	078	5 Goshen	IN	10/05/88
Sans Mobile Home Park		owan, Keith	078	6 Arvada	CO	10/06/88
Pine Colony Utility	C	obb, George W.	078	7 Pearland	ТХ	10/04/88
E. Plantation Util District	L	ambert, O. L.	078	8 Houston	ТХ	10/10/88
Star Prairie (WI) Director Public Works	G	illes, Jerry	078	9 Star Prairie	WI	10/03/88
Logan County (OK) RWD #2	(1	legible), Donald	079	0 Crescent	OK	10/05/88
Chelford County (YX) Munic Util	S	moth, Robert H.	079	1 Houston	ТХ	10/10/88
Franklin (KS) County RWD #3	C	arey, Ray	0793	2 Princeton	KS	10/05/88
Nottingham (TX) County Util	G	ates, Charles W.	0793	3 Katy	ТХ	10/08/88
Richey (MT) Mayor	W	/ater, Stanley	0794	4 Richey	МТ	10/06/88
Heatherloch Mun Util Dis	D	avis, John V.	079	5 Houston	ТХ	10/10/88
Morrison (CO) Chief Plant Operator	M	iller, Peter J.	079	6 Morrison	СО	10/03/88
Angel Isle (MT) Comm., Water Brd	G	ambill, Robert W.	079	7 Troy	MT	10/5/88
S. S. Water Supply Corp	K	err, Robert A.	079	8 Sutherland Spgs	ТХ	10/05/88
Webb, Town of/Atty for	W	/hitten, John W., III	079	9 Webb	MS	10/06/88
Dover (MA) Water Co	F	ryer, Ruth	080	0 Dover	MA	10/05/88
Groveland (CA) Comm Serv District	В	eaudreau, Bayard C.	080 ⁻	1 Groveland	CA	10/04/88
Diana (TX) Water Supply Co	В	urcham, Duane	080	2 Diana	ТХ	10/19/88
Olsen, Laurene D.	0	lsen, Laurene D.	080	3 Pablo	MT	10/07/88
ABE, Inc	Α	nderson, W. M., Jr	080	4 Oxford	MS	10/06/88
Veneta (OR) Public Works Director	J	ohnston, William P.	080	5 Veneta	OR	10/07/88
Hilltop Water Supply	y •	John	080	6 West	ТХ	10/06/88
Acton (MA), Water Supply District of	M	acld, John E.	080	7 Acton	MA	10/05/88
Knoxville (IL) Water Superintendent	W	/hitney, Jim	080	8 Knoxville	IL	10/06/88
Cookson (OK) Water & Dev Corp	M	iller, Dr. James	080	9 Cookson	OK	10/07/88
Warrenton (OR) System Technician	В	irkholz, Alvin J.	081		OR	10/07/88
Montana State Representative	M	arks, Bob	081 [.]	1 Helena	МТ	10/05/88
Petersburg (TX) City Manager	N	ave, Jesse J.	0812	2 Petersburg	ТХ	10/04/88

* Comments postmarked or delivered on or before October 17, 1988.

8

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LETT	ER
Cabarrus (NC), Water & Swr District		Waldroup, Henry F.	0813	Concord	NC	10/04/88
Meyer, Edward		Meyer, Edward	0814	Temple	ТХ	10/03/88
Monon (IN) Water Works Supt.		Quade, Gary	0815	Monon	IN	10/07/88
Wort, John		Wort, John	0816	Lakeside	МТ	10/05/88
Livingston County (MO) PWSD #3		Hinchey, Charles F.	0817	Chillicothe	MO	09/30/88
Sweetwater (TX) Director Utilities		Brown, David	0818	Sweetwater	ТХ	10/04/88
Livingston County (MO) PWSD #3		McCracker, Ervin	0819	Chillicothe	MO	09/30/88
Livinston County PWSD #3		Crawford, Curtis	0820	Chillicothe	MO	09/30/88
Flo Community Water Supply		Carr, Donald	0821	Buffalo	ТХ	10/07/88
Snyder, Leonard		Snyder, Leonard	0822	Ronan	МТ	10/06/88
Bassett (NE) Mayor		Menzel, Karl E.	0823	Bassett	NE	10/06/88
Amunrud, Becky		Amunrud, Becky	0824	Clyde Park	МТ	
Strum (WI), Village of, President		Spangberg, Ruby C.	0825	Strum	WI	10/10/88
Kendallville (IN) Municipal Water Works		Arnold, Jeff	0826	Kendallville	IN	
Yoakum (TX) Director of Public Works		Cook, Calvin	0827	Yoakum	тх	10/10/88
Mountain County Oaks Water Sys		Anderson, John	0828	Buda	ТХ	10/07/88
Fairhaven Colony Inc.		Walden, John J.	0829	Ulm	МТ	
Dean Dale Water Supply		Schwartz, E. P.	0830	Wichita Falls	ТХ	10/05/88
Mayer, Mrs. V. J.		Mayer, Mrs. V. J.	0831	Cameron	ТХ	10/03/88
Parker Water Supply Corp		Smith, Marty	0832	Cleburne	ТХ	10/05/88
Osseo (WI) Water Supt		Olson, Dale J.	0833	Osseo	WI	10/06/88
Wheeler (WI) Water Supt		Goodell, Merle	0834	Wheeler	WI	10/06/88
Addison (TX) City Manager		Whitehead, Ron	0835	Addison	ТХ	10/04/88
Columbus (TX) Director of Utilities		Wavra, Milton	0836	Columbus	ТХ	10/10/88
Cascade Head Ranch District		Maynard, Russell M., MD	0837	Otis	OR	10/07/88
Saline RWD #1, Chairman		Dunham, Joseph	0838	Falun	KS	10/05/88
Sun Creek Water Assc		Berry, R. L.	0839	Maben	MS	10/07/88
Ponca (NE) Utilities Supt		Hughes, Randy	0840	Ponca	NE	10/07/88
Rapid Valley Water Serv Co		Weimer, Lorraine V.	0841	Rapid City	SD	10/07/88
Timberline Trailer Park		Johnson, Charles	0842	Polson	MT	10/09/88
Alberton (MT) Clerk		Hornseth, Jeanne	0843	Alberton	MT	10/04/88
Tarkington Water Supply Corp		Bostick, Herman	0844	Cleveland	ТХ	10/06/88

* Comments postmarked or delivered on or before October 17, 1988.

p. 71

4

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Brookesmith Water Supply		Taylor, Mike	084	5 Brownwood	тх	10/06/88
Kenville (TX) Water Treatment Plant Dir.		Wiedenfeld, R. Charles	084	6 Kerrville	ТХ	10/05/88
Cropper SubDiv President		Hargrave, D. E.	084	7 Milan	IL	10/07/88
La Feria (TX) Mayor		Byars, Jesse F.	084	8 La Feria	ТХ	10/04/88
Hughes County (OK) RWD #1		Wilkerson, Bill	084	9 Wetumka	OK	10/07/88
Glacier Colony, Inc.		Entz, Paul J.	085	0 Cut Bank	МТ	
Mariner's Inn, The		Von William B., Rutenberg	085	1 Madison	WI	10/05/88
Covington (OH) Div of Water & Sewer		McMaken, Richard T.	085	2 Covington	ОН	10/07/88
Valley Maintenance Corp		Bruce, Katharine	085	3 Divide	CO	10/05/88
E. Medina County (TX) Water Sup		Kohlleppel William P., Jr	085	4 Devine	ТΧ	10/06/88
Miles, Darvin W.		Niles, Darwin W.	085	5 Proctor	MT	10/06/88
Bear River Assoc. of Govt's		Nielson, Bryce	085	6 Logan	UT	09/20/88
San Antonio (TX) City Engineer		Wright, Patrick L.	085	7 San Antonio	ТХ	10/07/88
Montgomery County (KS) RWD #7		Pendleton, Jack	085	8 Coffeyville	KS	10/08/88
Godfrey, J. W.		Godfrey, J. W.	085	9 Webster	ΤХ	10/10/88
Tipton (MO) Wastewater Treat. Plant Supt.		Hainen, Charlie E.	086	0 Tipton	MO	10/00/88
Cheneyville (LA) Mayor		Land, C. A., Jr	086	1 Cheneyville	LA	10/05/88
Deep East TX Savings Assoc.		Haynie, Wm. E.	086	2 Jasper	ТХ	10/07/88
Tipton (MO) City Engineer		Smith, James C.	086	3 Tipton	MO	10/00/88
Garden Acres		Stanley, Travis E.	086	4 Longview	ТХ	10/06/88
Henry County (VA) Public Serv		Tuggle, Bob	086	5 Martinsville	VA	10/06/88
Waterman (IL) Mayor		Holder, Paul H.	086	6 Waterman	IL	10/06/88
Hiawatha (IA) Water Clerk/Operator		Daws, Beverly	086	7 Hiawatha	IA	10/06/88
Colorado Dept of Health		Biberstine, Jerry C.	086	8 Denver	CO	10/06/88
Blue River (OR) Water District		Juza, Helen	086	9 Blue River	OR	
Helmer, Charles		Helmer, Charles	087	0 Rockdale	ТХ	10/03/88
Pleasant Hill Estates		Holmquist, Paul D.	087	1 Kalispell	MT	10/06/88
Howard Comm (TX) Water Dept		Sanders, W. B.	087		ТХ	10/07/88
Jackson Water Supply		Armstrong, Mrs. Pat	087	3 Tyler	ТХ	10/06/88
Duck Creek Water Supply		Parker, Kathy	087		ТХ	10/06/88
Wrightsville Bch (NC) Dept Public Works		Nesbitt, John T.	087	5 Wrightsville Bch	NC	10/06/88
Mauriceville (TX) Water Sup		Blount, Mike	087	6 Mauriceville	ТХ	10/04/88

* Comments postmarked or delivered on or before October 17, 1988.

.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Auburn (IN) Water Supt		Miller, Richard J.	0877	Auburn	IN	10/05/88
Chariton Manor Rest Home		Tandoli, Caroline	0878	Charlton	MA	
Kinston (MA) Water Dept Supt.		MacPherson, Michael G.	0879	Kinston	MA	10/05/88
Perry Water System		Halbert, Charles M.	0880	Loogootee	IN	10/03/88
National PTA, The		Waterman, Millie	0881	Washington	DC	10/10/88
Redland Water Supply		Weisinger, Jerry E.	0882	Lufkin	ТХ	10/07/88
Chair, Bd of Public Works		Woods, Walter	0883	Wellesley Hills	MA	10/05/88
Henderson (TX) Pub Utility Director		Cook, Jack	0884	Henderson	ТХ	10/03/88
Dallas Water Treatment Ser.		Jones, E.J.	0885	Garland	ТХ	10/06/88
Water Supply Corp		Schulz, David	0886	New Ulm	ТХ	10/04/88
Rural Water Assoc		Casey, Gene	0887	Little Rock	AK	10/13/88
Coeur d'Alene Mines		Urnovitz, R. K.	0888	Coeur d'Alene	ID	10/12/88
Harris County (TX) Municipal Utility		Earzle, Dave K.	0889	Harris County	ТХ	10/15/88
Montgomery County (TX) Municipal Utility		illegible, illegible	0890	Montgomery Cnty	ТХ	10/15/88
Boston (MA) Water & Sewer		Sullivan, John P. Jr.	0891	Boston	MA	10/14/88
Connecticut Water Co.		Marston, Thomas R.	0892	Clinton	СТ	10/14/88
410 Water Supply Corp		Ervin, Frankie	0893	Detroit	ТΧ	10/05/88
Berlin (ND)		Shockman, Rhonda	0894	Berlin	ND	10/07/88
Mun. Water Treatment Plant		Deadmond, Gary	0895	West Linn	OR	10/04/88
Hill, Joyce		Hill, Joyce	0896	Roanoke	VA	10/06/88
Cut Bank (MT) Mayor		Meagher, Joseph D.	0897	Cut Bank	МТ	10/05/88
TWO Dot (MT) Water User's Assoc.		Olson, John C.	0898	Two Dot	MT	09/19/88
Triple Peak Ranch Estates		Pinkston, James T.	0899	Houston	ТХ	10/05/88
Woodland Park (CO) Water User's Assoc.		McMahill, Virgil C.	0900	Woodland Park	СО	10/07/88
Grand Forks (ND) City Water Supt.		Boyce, Dan	0901	Grand Forks	ND	
New Albany (MS) Water Assoc. Board		Weeden, John	0902	New Albany	MS	10/08/88
Silver Lake (IN) Town Treasurer		Strong, Fern	0903	Silver Lake	IN	10/05/88
Nebraska Dept of Health Supervisor		Lee, William A.	0904	Lincoln	NB	10/05/88
Iowa State Univ. Prof.		Cleasby, John L	0905	Ames	IA	10/07/88
Littlefield (TX) City Manager		Mangum, Marty	0906	Littlefield	ТΧ	10/05/88
Stinger, Victor		Stinger, Victor	0907	Pablo	МТ	10/06/88
Pelzel, M/M Adolph		Pelzel, M/M Adolph	0908	Burlington	ТХ	10/03/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	ΓER
Burton, M. L.	Burt	on, M. L.	0909	Waxahachie	тх	
Lewis, O. C.		s, O. C.	0910	Cameron	ΤХ	10/05/88
Bournan, Ray	Bou	nan, Ray	0911	Waterman	IL	10/06/88
Hillside Acres Mobile Pk	Conl	din, Eugene F.	0912	Gillett	PA	10/03/88
Parker, James L.	Park	er, James L.	0913	Cameron	ТХ	10/03/88
Campbellsport (WI) Village Clerk		dau, Eldon	0914	Campbellsport	WI	10/10/88
St. Francis Village Admin.	Shac	ldock, Jeff	0915	Crowley	ТХ	10/05/88
Hazeltine Hgts Water & San.	Buci	nanan, Harold R.	0916	Henderson	СО	
Peake Mobile Home Park	Peak	e, Herbert	0917	Houston	ТХ	10/04/88
Shawnee Consol. RWD #1	Herg	enreter, William	0918	Topeka	KS	10/10/88
Powell, M/M Leonard		ell, M/M Leonard	0919	Bigfork	МТ	10/05/88
MacBee Water Supply	Vale	ntine, R. H., Jr	0920	Wills Point	ТХ	10/10/88
Poteet, Robert	Pote	et, Robert	0921	Carrizo Springs	ТХ	10/07/88
Oregan Shores Beach Club	Coni	nelly, John F.	0922	Chiloquin	OR	10/09/88
Salway, Mary	Salw	ay, Mary	0923	Ronan	МТ	10/07/88
Arnold, Gerald	Arno	ld, Gerald	0924	Pasadena	ТΧ	
Seneca Water Supply Corp	Hill,	Elmer O.	0925	Woodville	ТХ	
Wheeler Mobile Court	Whe	eler, James E.	0926	Bozeman	MT	
Richmond (KY) Asst. Supt. Water Supt	Fow	er, Stephen L.	0927	Richmond	KY	
St. Luke Water Corp	Jone	s, J. W.	0928	Goldston	NC	10/12/88
Ennis (TX) Water Plant Foreman	Cline	, Rickey	0929	Ennis	ТХ	10/11/88
Grifton (NC) Mayor	Thax	ton, Ralph L.	0930	Grifton	NC	10/10/88
Talafuse, Gary L.		use, Gary L.	0931			10/03/88
Wilson, Wanda	Wilse	on, Wanda	0932			10/03/88
Rylande, L. R.	Ryla	nde, L. R.	0933			10/03/88
Eastman Villa Water Co	Pem	berton, Eloise	0934	Proctor	MT	10/06/88
Holiday Shore Water Supt.	Ande	erson, Don	0935	Edwardsville	iL	10/06/88
Desert Song Ranch	Harre	ell, Alan C.	0936	Thermal	CA	
Laywell, M/M Cecil	Layw	vell, M/M Cecil	0937	Cameron	ТХ	10/03/88
Howell, Ralph	How	ell, Ralph	0938	Temple	ТХ	10/03/88
Domoerth, Ruth	Dom	oerth, Ruth	0939	Herdenheimer	ТХ	
Havre Adventist Elem Sch	Nyst	rom, Linda	0940	Havre	MT	10/08/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LETT	ER
Northampton Bucks County (PA)	L	ander, Richard E.	0941	Richboro	ΡΑ	10/10/88
Rensselaer (IN) Water Dept. Supt.	S	wartz, Lawrence	0942	Rensselaer	IN	10/10/88
Mullholland, John L.	N	lullholland, John L.	0943	Marshall	ΤХ	10/10/88
Pasquotank County (NC) Water Sys.	G	iregory, John	0944	Elizabeth City	NC	10/10/88
Airline Mobile Home Park	S	tewart, Carl E.	0945	Midland	ТХ	10/03/88
Pinesdale (MT) Mayor	Н	erbert , Loran	0946	Pinesdale	MT	10/03/88
Oak Hill ()H) Mayor	F	isher, Harold E.	0947	Oak Hill	ОН	10/06/88
Tigerton (WI) Waterworks Operator	н	all, James	0948	Tigerton	WI	10/05/88
Rusk (TX) City Manager	D	rake, Pee Kee	0949	Rusk	ТХ	10/05/88
Jefferson (NC) Acting Town Mayor	L	awless, Seth	0950	Jefferson	NC	10/05/88
Paradise Pt Wtr Supply	А	hlert, Dennis	0951	Tow	ТΧ	10/07/88
Warren (OR) Water Assoc.	C	orrell, Steve	0952	Warren	OR	10/03/88
Hill Country (TX) Water Works	B	rown, J. Steven	0953	San Antonio	ТХ	10/06/88
Albury Manor Utility Co	S	treeter, J. Kenneth	0954	Spring	ТХ	10/03/88
Orchard Hills Mobile Pk	B	eyer, George A.	0955	Bigfork	MT	10/05/88
RPM Water Supply Corp	А	kin, E. L.	0956	Chandler	ТХ	10/04/88
Knoxville (IL) Mayor	В	elote, L.Everett	0957	Knoxville	IL	10/07/88
Virginia Power, Mgr Utr		arshall, B. M.	0958	Glenn Allen	VA	10/07/88
SC CT Regional Water Auth.	J	ackson, Donald E.	0959	New Haven	СТ	10/12/88
Amer. Water Works Serv. Co	N	oser, Richard H.	0960	Voorhees	NJ	10/13/88
Atascosa (TX) Rural Water Sup	G	ann, Curtis	0961	Atascosa	ТХ	10/11/88
ABC	N	oehlmann, Stephen E.	0962	Ames	IA	10/12/88
Olin Chemicals	В	arone, Nicholas J.	0963	Cheshire	СТ	10/13/88
Moorland (IA) Town Clerk	т	hompson, Rosemary	0964	Moorland	IA	10/11/88
California Dept of Public Health		ogers, Peter A.	0965	Sacramento	CA	10/13/88
Elk Meadows Estates	v	erdieck, Edmund R.	0966	Ridgway	CO	10/14/88
Lackland City (TX) Water Co.	Q	ualls, Jerry L.	0967	San Antonio	ТХ	10/12/88
Anchorage (AR) Water & Wastewater Util.	N	ordgren, Gene	0968	Anchorage	AK	10/05/88
Pittsburgh, Univ. of	N	eedleman, Herbert L.	0969	Pittsburgh	PA	10/13/88
Calgon Corp	В	offardi, Bennett P.	0970	Pittsburgh	PA	10/13/88
Heater Utilities Inc.	G	rantmyre, William E.	0971	Cary	NC	10/12/88
St. Louis County (MO) Water Co		loriod, Terry L.	0972	St. Louis	MO	10/13/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	ER
Spokane (WA) Water & Hydroelectric Serv		Bjork, John	0973	Spokane	WA	10/12/88
Phila. (PA) Suburban Water Co		Kyriss, Karl M.	0974	Bryn Mawr	PA	10/13/88
Granger-Hunter Imrvmnt		Williams, Gregory E.	0975	W. Valley City	UT	10/13/88
Coachella Valley (CA) Water Dist.		Levy, Tom	0976	Coachella	CA	10/13/88
Texas Div of Water & HyGiene		Maddox, Charles R.	0977	Austin	ТХ	10/13/88
Aristech Chemical Corp		Osheka, J. W.	0978	Pittsburgh	PA	10/10/88
Oklahoma State Dept of Health		Coleman, Mark S.	0979	Oklamhoma City	OK	10/13/88
Meta System/Waste Mgmnt		Lash, Timothy L.	0980	Cambridge	MA	10/17/88
Minnesota Dept of Health		Englund, Gary L.	0981	Minneapolis	MN	10/14/88
National Education Association		Melley, Kenneth F.	0982	Washington	DC	10/17/88
South Carolina State Bureau of Drinking Water		Malpass, Robert E.	0983	Columbia	SC	10/09/88
Texaco, Inc		Henderson, U. V., Jr	0984	Beacon	NY	10/17/88
Washington State Dept/Social/Health SV		Struck, Thelma R.	0985	Tumwater	WA	10/17/88
ASDWA		Parrish William F., Jr	0986	Arlington	VA	10/17/88
Shell Oil Co, Suite 200		Kienle, R. R.	0987	Washington	DC	10/17/88
RegNet/Castaic Lk Wtr		Fensterheim, Robert J.	0988	Washington	DC	10/17/88
National Fire Protection		Earley, Mark K.	0989	Quincy	MA	10/14/88
American Mining Congress		Knebel John A.	0990	Washington	DC	10/17/88
				Philadelphia Water	r Department	
		Marrazzo, William J.	0991	Philadelphia	PA	10/17/88
Park Forest (CO) Water Dist		Billard Francis 10/14/88	0992	Colorado Spgs	СО	
Roanoke (VA) Water Dept.		Sluss M. Craig	0993	Roanoke	VA	10/14/88
Kansas City (KS) Dir Wtr Processing		Gray Don L.	0994	Kansas City	KS	10/14/88
Miami County (KS) RWD #2		Koup Fred V.	0995	Hillsdale	KS	10/14/88
Avon Lake (OH) Munic. Util. Dept.		Kniepper John K.	0996	Avon Lake	ОН	10/13/88
American Water Works, Illinois Sec.			0997			10/14/88
Hicksville (NY) Water District		Humann, Richard A.	0998	Hickville	NY	10/13/88
Rainbow Water District Supt.		Hanley, J. Timothy	0999	Springfield	OR	10/14/88
Oak Creek (CO) Mayor		McNutt, Dale	1000	Oak Creek	СО	10/14/88
Rock Falls (IL) Mayor		Bell, Mason	1001	Rock Falls	IL	10/13/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Bay, Arthur N.		Kay, Arthur N.	1002	Geneva	IL	10/14/88
Franklin Square (NY) Water District Supt.		Falco, Leonard	1003	Franklin Square	NY	10/14/88
S. Farmingdale (NY) Water District		Bates, John H.	1004	Farmingdale	NY	10/12/88
St. James (NY) Water District		Bernabeo, Frank	1005	St. James	NY	10/13/88
Greenlawn (NY) Water District		Holmes, Harry T.	1006	Greenlaun	NY	10/14/88
Texas Water Utilities Assc		Cochran, David M.	1007	Austin	ΤХ	10/13/88
Chicago Faucet Co		Swiers, Richard H.	1008	Des Plaines	IL	10/14/88
Bexar County (TX) Metro Water District		Moreno, Thomas C.	1009	San Antonio	ТΧ	10/14/88
Brookings (OR) Engineering Technician		Lightle, Leo B.	1010	Brookings	OR	10/14/88
Dixie Water Assoc.		Yaw, Bob	1011	Dixie	WA	10/10/88
Goetz, Gary		Goetz, Gary	1012	Ballinger	ТХ	10/06/88
N. Alamo Water Supply Corp.		Kersten, Milton	1013	Edinburg	ТХ	10/10/88
Knapeh, Hyacinth		Knapeh, Hyacinth	1014	Grange	ТХ	10/03/88
Provo (UT), Mayor		Bingham, Merril L.	1015	Provo	UT	10/10/88
Fayette Water Supply Corp.		Hensel, Ernest J.	1016	La Grange	ТХ	10/10/88
Glidden (TX) Dist. #1		Kulhanek, Michelle	1017	Glidden	ТХ	10/10/88
Valley Grove Water Assoc.		Foy, Jeanette	1018	Lolo	МТ	10/11/88
National Rural Water Assoc.		Johnson, Robert	1019	Duncan	ΟΚ	10/10/88
North Carolina State Dept. of Human Resources		Flaherty, David T.	1020	Raleigh	NC	10/11/88
New Orleans (LA) Sewerage & Water Board		Swan, Fred A.	1021	New Orleans	LA	10/17/88
Ft. Bend (TX) Munic. Dist. #30		Nettles, Larry	1022	Houston	ТХ	10/17/88
Tattor Rd (TX) Munic. Dist.		Hudson, Kenneth	1023	Houston	ТХ	10/12/88
Latham, W. W.		Latham, W. W.	1024	Ft Worth	ТХ	10/03/88
Farris, W. L.		Farris, W. L.	1025	Old Hickory	TN	10/09/88
Shiloh Ridge Water Comm			1026	Livingston	ТХ	10/10/88
Brownwood (TX) City Manager		Gray, Virgil C.	1027	Brownwood	ТΧ	10/10/88
2120 Development Corp		Lightfoot, Don	1028	Vidor	ТХ	10/10/88
Topeka (KS), Engineer		Shannon, Larry D.	1029	Topeka	KS	10/10/88
Vinton (LA) Mayor		LeMaire, Raywood	1030	Vinton	LA	10/05/88
Clement, Mary		Clement, Mary	1031	Rogers	ТХ	10/10/88
Echols Water System		Echols, Herman	1032	Starkville	MS	10/10/88
Cumberland Water Assoc		South, P. M.	1033	Mahem	MS	10/10/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Knox Borough		Hamilton, W. Keith	1034	Knox	ΡΑ	10/07/88
Caro Water Supply		Torrence, Bobby G.	1035	Nacogdoches	ТХ	10/10/88
Pine Valley Co-op Corp.		Cook, Paul	1036	Belchertown	MA	10/10/88
MUD 16 Utility District		Carne, Edgar W.	1037	Humble	ТХ	10/14/88
Jasper (TX) City Dir. Pub. Works		Sheffield, James	1038	Jasper	ТХ	10/07/88
Fischer, Lawrence		Fischer, Lawrence	1039	Bismarck	ND	10/11/88
McNeill, Tricia		McNeill, Tricia	1040	Wichita Falls	ТХ	10/11/88
Cypresswood Util District		Reilly, Dennis M.	1041	Houston	ΤХ	10/17/88
Odessa (TX) City Dir of Utilities		Derrington, Bob	1042	Odessa	ТХ	10/14/88
Whitman and Howard, Inc.		Guilmartin, Lawrence E.	1043	Wellesley	MA	10/14/88
Plainview (NY) Water District		Edwards, John C.	1044	Plainview	NY	10/13/88
Hog Creek Water Supply		illegible, Basil	1045	Valley Mills	ТХ	10/11/88
SW Public Service Co		Plunk, Olon	1046	Amarillo	ΤХ	Seminole
(TX) Mayor		Cosby, Robert M.	1047	Seminole	ТХ	
Texas Utilities Services		White, Richard L.	1048	Dallas	ТХ	10/17/88
Sulphur Springs (TX) City Dir Public Works		Farler, Bill	1049	Sulphur Springs	ΤХ	10/14/88
Amer. Water Works Assoc., Michigan Sec.		McCormick, Sue F.	1050	Lansing	Mi	10/15/88
Forest Lakes District		Hassinger, Gil	1051	Bayfield	CO	10/13/88
Michigan State Dept. of Public Health		Jager, Lee E.	1052	Lansing	MI	10/13/88
Water Quality Assoc. Dir.		Cirolia, Donna M.	1053	Lisle	IL	10/17/88
Columbus (OH) City Water Quality Manager		Button, Kennth S.	1054	Columbus	ОН	10/11/88
Kansas City (MO) Dir of Water Control		Jackson, Roy L.	1055	Kansas City	MO	10/14/88
Southern California Water District		Boronkay, Carl	1056	Los Angeles	CA	10/13/88
Los Angeles (CA) Dept. of Water & Power		Georgeson, Duane L.	1057	Los Angeles	CA	10/12/88
Nat'l Rural Water Assn		Donnelly, Thomas F.	1058	Washington	DC	10/14/88
Ohio Edison Co.		Couch, Howard C.	1059	Akron	ОН	10/14/88
U.S. Air Force, Hdqtrs.		Maffet, Charles K., Col.	1060	Bolling AFB	DC	10/17/88
National Wildlife Federation		Moses, Michelle	1061	Washington	DC	10/17/88
FMC Corp, Gov't Affairs		Prout, Gerald R.	1062	Washington	DC	10/13/88
Baylor Water Supply Corp.		Kinnibrugh, Dennis	1063	Wichita Falls	ТХ	10/11/88
Palouse (WA) Mayor		Kramer, Robert	1064	Palouse	WA	10/10/88
Missouri Rural Water Assoc.		Stubblefield, James A.	1065	Grandview	MO	10/11/88

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	rer
Cherry Creek Sub Water Assoc.	Gav	, Don	1	1066	Glasgow	мт	10/09/88
Ettrick (WS) Village Clerk		ne, Smith R.	1	1067	Ettrick	WS	10/07/88
Garden Grove (CA) Water Commissioner	Bro	wning, Shirley	1	1068	Garden Grove	CA	10/06/88
Garden Grove (CA) Water Commissioner	Wa	gner, Crist	1	1069	Garden Grove	CA	10/06/88
Garden Grove (CA) Water Commissioner		zbach, Barbara	1	1070	Garden Grove	CA	10/06/88
Garden Grove (CA) Water Commissioner	LaE	ree, C. E., Sr	1	1071	Garden Grove	CA	10/06/88
Stockert, Eleanor	Sto	ckert, Eleanor	1	1072	Bismarck	ND	10/11/88
Turlock (CA) Water Quality Control	Wile	de, Dan	1	1073	Turlock	CA	
Dawson (TX) Mayor	Sm	th, Wayne S.	1	1074	Dawson	ТХ	10/10/88
Queen city (MO) Consol. PWS District #1	Kei	m, Bud	1	1075	Queen City	MO	10/07/88
W. Valley Enterprises	Hol	andsworth, James G.	1	1076	Lolo	MT	10/09/88
Jonesboro (IL) Mayor	Gar	dner, John L.	1	1077	Jonesboro	IL	10/12/88
GRI Waterworks	Zar	s, Leif	1	1078	San Antonio	ТХ	10/12/88
Ridgecrest Baptist Conf. Ctr.	Mc	Anear, Kenneth	1	1079	Ridgecrest	NC	10/11/88
Westhampton (MA) Water Dept.	Rin	ehart, Elizabeth	1	080	Westhampton	MA	
Cochise Village, Inc.	Sch	midt, Virgina	1	1081	Wills Point	ТХ	10/07/88
Nebraska City (NE) Utilities	Col	e, Bill	1	1082	Nebraska City	NE	10/11/88
Springs Hills Water Supplt	Dix	on, James F.	1	1083	Seguin	ТХ	10/07/88
Floyd (IA) Mayor	Vok	es, Delbert	1	1084	Floyd	IA	09/29/88
SW Water Services, Inc.	Har	dwick, Robert V.	1	1085	Dallas	ТХ	10/14/88
Resort Water Services, Inc.	Har	dwick, Robert V.	1	1086	Dallas	ТХ	10/14/88
Holiday Water Services Inc.	Har	dwick, Robert V.	1	1087	Dallas	ТХ	10/14/88
Lake Tenkiller Assoc.	Har	dwick, Robert V.	1	1088	Dallas	ТХ	10/14/88
Jamaica Water Supply	Bec	ker, Carl E.	1	089	Lake Success	NY	10/14/88
Minnesota Lead Coalition	Rea	gan, Patrick L.	1	090	St. Paul	MN	10/14/88
Consumer Reports		th, Edward, III		1091	Mt. Vernon	NY	10/14/88
Albuquerque (NM) Pub. Works Dept. Water System	Mar	tinez, J. Arsenio	1	1092	Albuquerque	NM	10/14/88
Spartanburg (SC) Water System	Ber	nett, J. Daniel	1	093	Spartanburg	SC	10/14/88
EPL	Bro	dtmann, Noel V., Jr	1	094	Metairie	LA	10/14/88
Chemetrics, Inc		kes, Neil		095	Calverton	VA	10/14/88
Alameda County (CA) Water District	Bea	rd, James D.		096	Fremont	CA	10/14/88
Contra Costa (CA) Water District	See	gmiller, Ed	1	097	Concord	CA	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Plumbing Mfg Institute		Church, Richard W.	1098	Glen Ellyn	IL	10/13/88
Three Rivers (IN) Filtration		Moore, Jean M.	1099	3	IN	09/00/88
Windy Acres Water Users Assoc.		Summerhays, David	1100	Black Eagle	МТ	10/11/88
Interim Public Works Dir		Calhoun, Mark T.	1101	Henderson	NV	10/11/88
Chemical Mfgr. Assoc.		Cox, Geraldine	1102	Washington	DC	10/12/88
BP America Inc.		Durnwald, D. C.	1103	Cleveland	ОН	10/14/88
Kennecott		McCallum, Peter W.	1104	Bingham Canyon	UT	10/14/88
Exide Corp.		Leed, Jeffrey A.	1105		ΡΑ	
Northern Illinois Water Corp.		Shierry, Robert S.	1106		IL	10/14/88
New Mexico State Health & Environ. Dept.		Williams, Neil	1107		NM	10/14/88
Arvada (CO) Util. Mgr/Dep. Dir. Pub. Works		Schultz, Sterling	1108	Arvada	со	10/14/88
Idaho State Dept Health & Welfare		Murrey, AI E.	1109	Boise	ID	10/14/88
Assoc. California Water Agencies		Fraser, John P.	1110	Sacramento	CA	10/14/88
Invernes Forest Improvement District		Brandstader, Karen A.	1111	Houston	ТХ	10/14/88
Thornton (CO) Mgr. of Water Quality		Barnard, Annette V.	1112	Thornton	СО	10/14/88
Environ. Science & Engr. Corp.		Schulert, Arthur	1113	Mt. Juliet	TN	10/13/88
Kearns (UT) Improvement District		Gibson, Royce A.	1114	Kearns	UT	10/14/88
Massachussetts State Water Resources Auth.		Levy, Paul F.	1115	Boston	MA	10/14/88
Englewood (FL) Administrator		Harlow, Howard W.	1116	Englewood	FL	10/14/88
Amer. Water Works Assos., Kansas Sec.		Kwan, Bennet C.	1117		KS	10/14/88
Parsons (KS) Water & Wastewater Dept.		Cramer, John M.	1118	Parsons	KS	10/10/88
Independence (KS) Dir. of Utilities		Garner, Marvin	1119	Independence	KS	10/11/88
El Dorado (KS) Dir. of Utilities		Porter, Richard	1120	El Dorado	KS	10/10/88
Liberal (KS) Water Supt.		Woodward, Art	1121	Liberal	KS	10/12/88
Topeka (KS) Dept. Public Works		Shannon, Larry D.	1122	Topeka	KS	10/10/88
Laurence (KS) Dept. of Utilities		Joseph, K. T.	1123	Laurence	KS	09/22/88
Manhattan (KS) Supt. of Utilties		Shineman, Alan	1124	Manhattan	KS	09/15/88
Westpac Utilities		Byrom, Jack L.	1125	Reno	NV	10/13/88
Colorado Water Util. Council		Fonda, Stewart H.	1126	Colorado Spgs	СО	10/14/88
Ocean Bay Park Water Corp.		Ash, David	1127	Fire Island	NY	10/14/88
Illinois State Aquatic Chemistry Sec.		Schock, Michael R.	1128	Champaign	IL	10/14/88
Lansing (MI) Dir. Water Utility		Dugan, Clyde	1129	Lansing	MI	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Pasadena (CA) Water & Power Dept.		Boman, Bradley R.	1130	Pasadena	СА	10/14/88
Devon Water Inc.		Adamson, Art	1131	Shelby	МТ	10/11/88
Lehigh County (PA) Authority		Arndt, Aurel M.	1132	Wescosville	PA	10/10/88
Harris County (TX) MUD #18		Aluf, Gerald	1133	Houston	ТΧ	10/10/88
Groves (TX) City Engineer		Newsome, Stanley G., Jr	1134	Groves	ТХ	10/11/88
Blue Ridge (TX) City Secretary		Bush, Vickie	1135	Blue Ridge	ТХ	10/07/88
Selz (ND) Water Users Assoc.		Zeien, Audrey	1136	Selz	ND	10/10/88
Bielen, M/M Raymond		Bielen, M/M Raymond	1137	Great Falls	MT	10/10/88
McCurtain County (OK) RWD #1		Weaver, Henry D.	1138	Haworth	OK	10/10/88
Harris County (TX) MUD #147		Illegible, R. B.	1139	Houston	ТХ	10/15/88
Orange County (CA) WC&I District #1		Adams, Charles K.	1140	Vidor	ТХ	10/11/88
Naperville (IL) Water & Wstwtr Opers. Mgr.		Panek, Allen F.	1141	Naperville	IL	10/12/88
Gale, Lano		Gale, Lano	1142	Great Falls	MT	
Kokanee Bend Homeowners		Cole, Dean F.	1143	Columbia Falls	МТ	10/13/88
Zadow, Arlene		Zadow, Arlene	1144	Richey	MT	
Clyde Park (MT) Town Council Clerk		Musgrave, Arlene	1145	Clyde Park	MT	10/11/88
Duson (LA) Mayor		Garry, Patricia A.	1146	Duson	LA	10/06/88
Nanatomqua Mobil Home Pk		Mundell, Roger D., Jr	1147	Brookfield	MA	10/05/88
Brandon (WI) Sewer & Water Utility		Rosenow, Larry	1148	Brandon	WI	10/10/88
Franklin (LA) City Clerk		Thibodaux, Harold	1149	Franklin	LA	10/10/88
Amer. Water Works Assoc., Iowa Sec.		Kimm, J. W.	1150	W. Des Moines	IA	10/10/88
Pennsylvania State Div. of Water Supplies		Marrocco, Frederick A	1151	Harrisburg	PA	10/07/88
Boyce Water Supply Corp.		Directors, Board of	1152	Ennis	ТХ	10/10/88
Michigan city (IN) Dept. of Water Works		Russell, Randall E.	1153	Michigan City	IN	10/07/88
Wolf, C. E.		Wolf, C. E.	1154	Ben Arnold	тх	10/03/88
Polson (MT)		Fulton, Bob	1155	Polson	MT	10/09/88
Harris County (TX) MUD #250		Parker, Dora A.	1156	Houston	ТХ	10/14/88
Parkton (NC) Public Works Director		Webb, Dan C.	1157	Parkton	NC	10/07/88
Waldron (IN) Conservancy District		Fuchs, Ronald W.	1158	Waldron	IN	10/10/88
Timberlake Improvement District		Brooks, Mark W.	1159	Houston	ТХ	10/11/88
Halifax County (NC) Water Superv.		Dowell, Oliver W.	1160	Halifax	NC	10/10/88
* * * /		•				

7

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Wadsworth (TX) Water Supply		Layton, Johnny L., Sr	1161	Wadsworth	тх	10/08/88
Flo Comm Water Supply		Little, Ruth	1162	Buffalo	ТХ	10/07/88
Wren Water District, Inc.		Smith, William J.	1163	Aberdeen	MS	10/10/88
Donnellson (IA) Munic. Water Works		McLerran, Dewey	1164	Donnellson	IA	10/10/88
San Saba, Adminis.		Reavis, James	1165	San Saba	ТХ	10/07/88
Pritchard, Bobby		Pritchard, Bobby	1166	Rogers	Тх	10/10/88
McKenna (WA) Water District		Pincham, Wilma I.	1167	McKenna	WA	10/10/88
N-W Water Assoc.		Mickelic, Raymond	1168	Loveland	CO	10/10/88
Sandy Mush Water Assoc.		Greene, Alan	1169	Forest City	NC	10/07/88
Myrtle Creek (OR) Pub. Works Foreman		Blodgett, Leroy	1170	Myrtle Creek	OR	10/06/88
Newell Company		Vinci, John J.	1171	Newell	WV	10/11/88
Brookesmith Water Supply		Holley, Wilton	1172	Brownwood	ТΧ	10/06/88
W. Jacksonville Water Supply		Shyclet, L.S.	1173	Jacksonville	ТХ	10/06/88
Kirkwood Landowners Assoc.		Dabner, Louise	1174	West Yellowston	MT	10/08/88
Homeowners Water Assoc.		Snow, Phyllis	1175	Kalispell	MT	10/09/88
County Munic. Water District 26		Graves, Morris	1176	Houston	ТΧ	10/11/88
Brookesmith Water Supply		Cadenhead, John	1177	Brownwood	ТХ	10/06/88
Grace Baptist Church		Glatz, M. L.	1178	Twin Falls	ID	10/10/88
Dutton (MT) Mayor		Goodell, Robert C.	1179	Dutton	MT	10/11/88
Owatonna (NM) Public Utility		Martin, David M.	1180	Owatonna	MN	10/07/88
Onarga (IL), Village of, Water Dept.		Rinna, Edward A.	1181	Onarga	IL	10/10/88
Fayette County (TX) Water District		Higgins, Tommy	1182	La Grange	ТХ	10/10/88
County Water District		Hahm, Mike	1183	Missoula	MT	10/17/88
Springfield (OR) Utility Board		Davis, Charles S.	1184	Springfield	OR	10/10/88
South Lake Water Assoc.		Hale, Lyndoll W.	1185	Sledge	MS	10/10/88
Placid Bay Civic Assoc.		East, Louise S.	1186	Colonial Beach	VA	10/11/88
Ferdinand (IN) Munic. Light & Water Plant		Schuler, Charles	1187	Ferdinand	IN	10/10/88
Rutland (MS) Water & Sewer Dept.		Johnson, George A.	1188	Rutland	MS	10/12/88
Saginaw (MI) Super. of Water Treatment		Rogalski, Wallace R.	1189	Saginaw	MI	10/11/88
North Dighton Fire Dept.		Perry, Roger B.	1190	N. Dighton	MA	10/12/88

,

ACCESSION 412-05-0029

BOX 6 LEAD & COPPER VI-K1.1191 ---- VI-K1.2170

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Rio Rural Water Co.		Schoyen, Steven	1191	Laredo	тх	10/12/88
Huntingburt (IN) Munic. Water Utility		Hartke, Loma Wm	1192	Huntingburg	IN	10/11/88
Salina (KS) Rural Water District #2		Hoss, James V.	1193	Salina	KS	10/11/88
Eddleman, Steve		Eddleman, Steve	1194			10/11/88
Marshall (MO) Munic. Utilities		Herron, Mike	1195	Marshall	MO	10/10/88
Brashear Water Supply Corp.	•	Thomas, Wilson C.	1196			10/14/88
Dubois (IN) Water Utilities		Seger, Ralph L.	1197	Dubois	IN	10/05/88
Latimer County (OK) RWD #2		O'Bryan, Roy	1198	Talihina	ΟΚ	10/07/88
Havre (MT) 7th Day Adventists	,	Ward, Daniel L.	1199	Havre	MT	10/10/88
Highland Sub-Division Water Dist.		Peterson, Harry A.	1200	Prineville	OR	10/10/88
Pennington Gap (VA) Mayor		Marion, John C.	1201	Pennington Gap	VA	10/10/88
Philomath (OR) Public Works Dept.	,	Vencill, Beau	1202	Philomath	OR	10/05/88
Toledo (OH) Public Works Dept.	:	Steveson, Robert C.	1203	Toledo	OH	10/05/88
ECCV Water & Sanitation		Bouziden, JC	1204	Aurora	CO	10/11/88
St. Charles Parish Waterworks #2		Haydel, Herman	1205	Luling	LA	10/03/88
E. Texas Water Utilities Assoc.	:	Silvertooth, Billy	1206	Longview	ΤХ	
E. Texas Lab Analyst's Assoc.	,	Wood, Milton A.	1207	Palestine	ΤХ	
Hercules, Inc.	•	Thomas, Charles H.	1208	Wilmington	DE	10/10/88
Amer. Iron & Steel Institute	•	Young, Earl F., Jr	1209	Washington	DC	10/12/88
Medford (OR) Water Commission		Baxter, Robert T.	1210	Medford	OR	10/03/88
Gum Creek Water Supply Corp.		Bates, Steve L.	1211	Jacksonville	ТХ	10/06/88
Akron (OH) Public Utility Bureau	(Crandell, David L.	1212	Akron	OH	09/29/88
Doskocil, Amos, Jr		Doskocil, Amos, Jr	1213			10/03/88
Futrchik, Annie		Futrchik, Annie	1214			10/03/88
Knight, James B.		Knight, James B.	1215			10/03/88
Spencer, George	:	Spencer, George	1216			10/03/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Royner, Joe J.		Royner, Joe J.	1217			10/03/88
Luce Bayou Public Utility Dist.		Williams, Joe, Jr.	1218	Houston	ΤХ	10/12/88
Kleinwood Munic. Utility Dist.		Morgan, Michael	1219	Houston	ΤХ	10/12/88
Faulkey Gully Munic. Utility Dist.		Kana, Kenneth R.	1220	Houston	ТΧ	10/12/88
Willow Chase Munic. Utility Dist.		Shapiro, A. M.	1221	Houston	ТХ	10/12/88
W. Mansfield (OH) Board of Public Affairs		Cook, Rachel Ann	1222	W. Mansfield	OH	10/12/88
Kove Assoc. Board of Admin.		Appt, Alice	1223	Osteen	FL	
Missouri Parent Coalition		Toombs, Marianne	1224	Springfield	MO	10/10/88
Salina County (KS) RWD #4		Griffin, Darrell	1225	Salina	KS	10/11/88
Malpais Mobile Home Park		Morrison, George E.	1226	Glenwood Spgs	CO	10/11/88
La Junta (CO) Dir. Public Works		Scofield, Harold	1227	La Junta	CO	10/11/88
Huddleson, Edwin J.		Huddletson, Edwin J.	1228	La Junta	CO	10/11/88
Boone (CO) Town Clerk/Treasurer		Trejo, Margaret J.	1229	Boone	CO	10/10/88
Ken Caryl W. Ranch Water Dir.		Matthews, Jay	1230	Morrison	CO	10/10/88
Stansbury, M/M Dan		Stansbury, M/M Dan	1231			
Flemming, Kelli		Flemming, Kelli	1232	San Angelo	ΤХ	10/10/88
Winnett (MT) Mayor		Bevis, Burton B.	1233	Winnett	МТ	10/10/88
Musselshell (MT) Water System		Rettig, Lynn	1234	Musselshell	МТ	10/11/88
Genoa City (WI) Supt. Public Works		Wrzeszcz, John P.	1235	Genoa City	WI	10/05/88
Monterey Water Assoc.		Hudson, Jeannine	1236	Florence	MS	10/11/88
Antigone Acres Homeowners		Vandiver, E. B.	1237	Hamilton	MT	10/10/88
Norway (IA) Water Supt.		Boddicker, Gary	1238	Norway	IA	10/07/88
Jonesboro (IL) Supt.		Gurley, William L.	1239	Jonesboro	IL	10/10/88
Brookesmith Water Supply Corp.		Early, Don	1240	Brownwood	ТΧ	10/06/88
Geneseo (KS) City Clerk		Pruitt, Lois L.	1241	Geneseo	KS	10/11/88
Greenwood County (KS) RWD #2		Cummings, Marcella	1242	Toronto	KS	10/11/88
Eureka Water Co.		Switser, Albert	1243	Rocky Ford	CO	10/10/88
Hamilton (MT) Water Dept Supt.		Fallows, Thomas E.	1244	Hamilton	MT	10/07/88
Giese Saunders, Sharon		Giese Saunders, Sharon	1245	Houston	ТΧ	10/11/88
Fairmont Hgts Water Co.		Stilley, Everrett L.	1246	Manhattan	KS	10/10/88
Monsanto		Malloch, Charles D.	1247	St. Louis	MO	10/17/88
Woodcreek Utilities, Inc		O'Brien, Jack	1248	Wimberley	TX	10/10/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Montague (MA) Ctr. Water District		Worsey, Leonard R.	1249	Montague	МА	10/04/88
United Church of Christ		Rummel, Leon H.	1250	Bryan	ΤХ	10/10/88
Wise (VA) Super WW Treatment Plant		Jefferson, Greg	1251	Wise	VA	10/12/88
Malta Bend (MO)		Cleary, Edward P.	1252	Marshall	MO	10/11/88
Dickens (TX) Mayor		Scott, Bill	1253	Dickens	ΤХ	10/10/88
Ketterman, Á. B.		Ketterman, A. B.	1254	Temple	ТΧ	10/03/88
Hamlet (NC) Chief Water Plant Oper.		Boyd, William	1255	Hamlet	NC	10/11/88
White Pines Condos		Ross, Herbert A.	1256	Stockridge	MA	10/11/88
Belchertown (MA) Water District		Bach, George R.	1257	Belchertown	MA	10/12/88
Dan River Water, Inc.		Hicks, William D.	1258	Eden	NC	10/11/88
Elderton (PA) County Munic. Authority		McCall, Raymond F.	1259	Elderton	PA	10/11/88
Medford (OR) Water Commision		Baxter, Robert T.	1260	Medford	OR	10/03/88
Sprague (WA), Treas.		Whipple, Netta	1261	Sprague	WA	10/11/88
Sacred Heart School		Missler, Susan M.	1262	Shelby	ОН	10/12/88
Dedham (MA) Water District		Eiben, R. M.	1263	Dedham	MA	10/07/88
W. Jacksonville (TX) Water Supply		Durr, Bill	1264	Jacksonville	ТΧ	10/06/88
Remington (IN) Town Treasurer		Carroli, Gayla	1265	Remington	IN	10/11/88
Westminster (MA) Board of Water & Sewer		Ahlin, Richard W.	1266	Westminster	MA	10/11/88
Knierim (IA) Mayor		illegible, Russ	1267	Knierim	IA	10/08/88
Dale (IN) Town Water Supt.		Birchler, Paul	1268	Dale	IN	10/11/88
Mayor of Tipton (MO)		Stonner, H. Nelson	1269	Tipton	MO	10/00/88
Gary-Hobart Water Corp.		Buczek, Kenneth L.	1270	Gary	IN	10/12/88
Kinsbeker, Irene		Kinsbeker, Irene	1271	Clyde Park	МТ	10/11/88
W. Silver, Inc.		Hoffmans, C. B.	1272	El Paso	ТΧ	10/10/88
Big Sky Colony		Wipf, Paul E.	1273	Cut Bank	МТ	10/03/88
Willberg, Renae		Willberg, Renae	1274	Lott	тх	10/10/88
Glendale Colony, Inc.		Whip, Peter	1275	Cut Bank	МТ	10/06/88
Thompson, Roger Terr		Thompson, Roger Terr	1276	Great Falls	MT	10/10/88
Fox Water Service		Fox, Darrell	1277	Laurel	MT	10/05/88
Averill, Dennis & Barb		Averill, Dennis & Barb	1278	Great Falls	MT	10/10/88
Helena (MT) Dept. Health		Melsted, Jim	1279	Helena	MT	11/02/87
Edgar (MT) Public Schools		Landon, Claudia	1280	Edgar	МТ	10/04/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	ER
Williamsburg (KS) Rural Water Dist. #4	Hig	gdon, Doris	1281	Williamsburg	KS	10/06/88
Loomis (NE), Village of		lson, Terry	1282	Loomis	NE	10/07/88
Garcia, Miguel	Ga	rcia, Miguel	1283	Rosebud	ТХ	10/03/88
Bald Mountain Water Assoc.	Ма	Afee, Charles W.	1284	Loveland	co	10/10/88
Fredonia (WI) Village Dir. Public Works		ntrock, Gary	1285	Fredonia	WI	10/07/88
Parquelynn Village	Hi	sch, Linda	1286	Nashotah	WI	10/10/88
Girls Wilderness Camp	Dr	over, Karla	1287	Groveton	ΤХ	10/10/88
Ashland (VA) Water Treatment Plant Super.	Hi	nkle, David R.	1288	Ashland	VA	10/11/88
Ridgeway (MO) City Clerk	Fit	zpatrick, Shirley	1289	Ridgeway	MO	10/06/88
Brookesmith Water Supply		orm, Melvin	1290	Brownwood	ТХ	10/06/88
Buckingham County (VA) Water System	Se	ars, Ronald S.	1291	Buckingham	VA	10/11/88
Gum Creek Water Supply	Br	own, Daniel	1292	Jacksonville	ТХ	10/06/88
Deep Run Water Corp.	Br	axton, Johnnie F.	1293	Deep Run	NC	10/10/88
Ashland (OR) Public Works Dir.	На	II, Steven M.	1294	Ashland	OR	10/06/88
Mustang Water Supply	De	ar, James, et al.	1295	Aubrey	ТΧ	10/12/88
Rolla (ND) Alderman	Gι	derjohn, Terry	1296	Rolla	ND	09/22/88
Gladewater (TX) City Manager		iggers, Doug	1297	Gladewater	ТХ	10/10/88
Rockwell (NC) Town Water/Sewer Manager	Le	sley, John	1298	Rockwell	NC	10/05/88
McCleary (WA) Mayor		tne, Richard	1299	McCleary	WA	10/10/88
Pritchard, Paul		tchard, Paul	1300	Rozen	ТХ	10/10/88
Henderson, Barnie O.	He	nderson, Barnie O.	1301	Cameron	ТХ	10/03/88
Hico (TX) Mayor	Ma	rshall, Glenn	1302	Hico	ΤХ	10/07/88
Rolla (ND) Alderperson	Kr	umwiede, Esther	1303	Rolla	ND	09/22/88
Rolla (ND) City Auditor	Να	rdmark, Mary	1304	Rolla	ND	09/22/88
Colleyville (TX) Dir. of Public Works	We	ood, Lloyd	1305	Colleyville	ТΧ	09/29/88
Verndon (NE) Water Operator	Gu	illiams, Bill	1306	Verndon	NE	10/03/88
Angel Island Comm. Assoc.	Sw	vennes, Richard	1307	Troy	MT	10/05/88
Lawton (OK) Rural Water District #3		pler, Daniel	1308	Lawton	ОК	10/07/88
Hicks, Randal D.	•	sks, Randal D.	1309	Broken Bow	ОК	10/04/88
Laster, C. E.		ster, C. E.	1310	Broken Bow	OK	10/11/88
Havre (MT) City Water Plant Super.		ller, Timothy J.	1311	Havre	MT	10/06/88
Clearview Utilities Corp.		•	1312	Kearney	NE	10/16/88

* Comments postmarked or delivered on or before October 17, 1988.

p. 87

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Wilde, Lawrence		Wilde, Lawrence	1313	Uvalde	тх	
West (TX) Water Supt.		Nors, George W.	1314	West	ТХ	10/04/88
National Drinking Water Advisory		Shaw, Charlene E.	1315	Washington	DC	
Farnsworth Water Supply Corp.		Pearson, Anita	1316	Farnsworth	ТХ	10/10/88
Ceta Canyon United Methodist		Scott, Dale	1317	Нарру	ΤХ	10/10/88
Cassville (WI) Village President		Whyte, William H.	1318	Cassville	WI	10/07/88
Wood Oaks Water Works, Inc.		Cone, A. C., Jr	1319	Lake Jackson	ΤХ	10/07/88
Sibley (IA) Water Supt.		Davids, Dennis	1320	Sibley	IA	10/04/88
Erickson, Clarence		Erickson, Clarence	1321	Pablo	MT	10/06/88
N. Tahoe (CA) Public Utility Dist.		Hassenplug, John C.	1322	Tahoe Vista	CA	10/05/88
Dillsboro (NC) Town Clerk, Water & Sewer		Nolan, Herbert A.	1323	Dillsboro	NC	10/11/88
Bridgeport (NE) City Clerk-Treasurer		Biss, Arda Rae	1324	Bridgeport	NE	10/11/88
Placid Bay Civic Assoc.		Howe, Richard B.	1325	Colonial Beach	VA	10/11/88
Cypress Creek Water Assoc.		Purdy, John W.	1326	Coffeeville	MS	10/07/88
Lancaster (OH) Water Dept.		Wood, John	1327	Lancaster	OH	10/11/88
Kelton Indep. School District		Johnson, N. Dean	1328	Wheeler	ТХ	10/10/88
League of Nebraska Munic.		Chaffin, Lash L.	1329	Lincoln	NE	10/11/88
Potosi Water Supply Corp.		Cowley, Tom	1330	Abilene	ТХ	10/06/88
CPN Water Works		Aardal, Gary	1331	Stephenville	ТХ	10/11/88
Entiat (WA) Water Distribution Mgr		Walker, Gary W.	1332	Entiat	WA	10/07/88
Tennessee Water Qual. Mgmnt. Assoc.		Lester, Danny W.	1333	Murfreesboro	TN	10/10/88
Central Water Assoc.		Breazeale, Rayburn	1334	Philadelphia	MS	10/06/88
Neches Water Supply Corp.		Baller, Ray	1335	Neches	ТХ	10/10/88
Grand Junction (CO) Quality Control Superv.		List, Eileen	1336	Grand Junction	CO	10/07/88
U.S. Dairy Forge Research		Strozinski, Len L.	1337	Prairies du Sac	WI	10/11/88
West End Water Supply Corp		Board of Directors	1338	Industry	ΤХ	10/11/88
Richfield (ID) Mayor		Buttcane, Charles	1339	Richfield	ID	10/07/88
Mantel Water Fdn.		Lightell, Bobby	1340	Mantee	MS	10/10/88
Crystal Systems of Texas		Garrett, John R.	1341	Tyler	ΤХ	10/10/88
Minerva (OH) Service Dir.		Moss, Daniel E.	1342	Minerva	OH	10/12/88
Central Yazoo Water Assoc.		Jones, Herbert O.	1343	Yazoo City	MS	10/11/88
Narrows (VA) Town Manager		Hodgen, Kurt D.	1344	Narrows	VA	10/12/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Peterson, William S.		Peterson, William S.	1345	Somers	МТ	10/05/88
Montaque (TX) Water Systems		Fenoglio, David A.	1346	Montaque	ТХ	10/11/88
Sylvanite School, District 23		•	1347	Troy	MT	10/10/88
Granrud Water Company		Granrud, Edgar C.	1348	Kalispell	МТ	10/08/88
Goetz, Jason		Goetz, Jason	1349	San Angelo	ΤХ	10/09/88
N. Lewisburg (OH) Village Administrator		Stephen, Edward A.	1350	N. Lewisburg	ОН	10/12/88
2nd S. Cheatham Util. District		Harris, Virginia	1351	Kingston Spgs	TN	10/10/88
Berwick (LA) Mayor		Berry, Everett S.	1352	Berwick	LA	10/10/88
Chetek (WI) Mayor		Beuthling, Irvin C. et al	1353	Chetek	WI	10/11/88
San Antonio (TX) Dir. Public Works		Malone, James J.	1354	San Antonio	ТХ	10/07/88
Harris County (TX) Water & Imp #70		Brady, Luther R., Jr.	1355	Houston	ТХ	10/07/88
San Antonio (TX) Asst. to Dir. Public Works		Butler, Susan	1356	San Antonio	ТХ	10/07/88
Harvard Ridge Condo		Halstead, Michael F.	1357	Boxbourgh	MA	10/01/88
GB River Authority		Specht, John H.	1358	Seguin	ТХ	10/10/88
McClure (PA) Munic. Authority		Boker, Donald E.	1359	McClure	PA	10/10/88
Horace (ND) Mayor		Jordet, Brad	1360	Horace	ND	10/05/88
Uvalde (TX) Mayor		Goode, J. D., Jr	1361	Uvalde	ΤХ	10/07/88
Logansport (IN) Munic. Utility		Hartman, Paul A.	1362	Logansport	IN	10/11/88
Warren Comm. Water & Swr Assoc.		Rezabek, Dennis A.	1363	Marietta	OH	10/11/88
Jones, M. A.		Jones, M. A.	1364	Houston	ТХ	10/10/88
Trimble, Mrs. J.E.		Trimble, Mrs. J.E.	1365	San Angelo	ΤХ	10/00/88
Era (TX) Water Supplr Corp.		Alexander, J. W.	1366	Era	ΤХ	10/10/88
El Oso Water Supply Corp.		Zimmermann, William	1367	Nixon	ТΧ	10/10/88
Vesper (WI) Sewer & Water Dept.		DuPree, Kenneth	1368	Vesper	WI	10/10/88
NY State Assoc. Approved Environ.		Burrows, Gergory W.	1369			10/04/88
Friend Laboratory, Inc.		Burrows, Gregory W.	1370	Waverly	NY	09/23/88
Henry (NE) Village Clerk/Treasurer		Stuckert, Dorothy M.	1371	Henry	NE	10/07/88
Osyka (MS) Mayor		Hamilton, Bevil	1372	Osyka	MS	10/10/88
3-G Water Co.		Groves, Gerald K.	1373	New Braunfels	ТΧ	10/11/88
Washington County (IL) Water Co.		Fletcher, Steven R.	1374	Nashville	IL	10/11/88
Powers Water Assoc., Inc.		Chancellar, Sally	1375	Laurel	MS	10/11/88
Timberlake ID		Carlson, Glenn A.	1376	Cypress	ТХ	10/07/88

* Comments postmarked or delivered on or before October 17, 1988.

Þv

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER		STATE	LET	TER
Connecticut Water Co.		Marston, Thomas R.	1377	Clinton	СТ	10/14/88
Hog Creek Water Supply		Poston, Ron	1378	Valley Mills	ΤХ	10/11/88
Hog Creek Water Supply		Sweet, Dee	1379	Valley Mills	ΤХ	10/11/88
Hog Creek Water Supply		Sanders, Willie	1380	Valley Mills	ΤХ	10/11/88
Hog Creek Water Supply		Liele, Frank T.	1381	Valley Mills	ΤХ	10/11/88
Hog Creek Water Supply		Smith, Robert	1382	Valley Mills	ТΧ	10/11/88
Hog Creek Water Supply		Badgett, Sammy	1383	Valley Mills	ТХ	10/11/88
Utah Power & Lighting		Davis, Guy	1384	Huntington	UT	10/11/88
McNeill, C. E.		McNeill, C. E.	1385	Rogers	ТХ	10/03/88
Young, Ida		Young, Ida	1386	Cameron	ТХ	10/03/88
Jackson, Maurene		Jackson, Maurene	1387	Broken Bow	OK	10/07/88
A Rural Water Corp		Dostal, Paul J.	1388	Geraldine	MT	10/11/88
Stow, Beth		Stow, Beth	1389	Broken Bow	OK	10/11/88
Baton Route (LA) Parish Water Co.		Teekell, Terry L.	1390	Baton Rouge	LA	10/07/88
France, Gary		France, Gary	1391	Belgrade	MT	10/10/88
France, Gary		France, Gary	1392	Belgrade	MT	10/10/88
College Place (WA) City Water Super.		Hartwig, Paul	1393	College Place	WA	10/11/88
Ottawa (KS) Rural Water District #4		Green, Robert	1394	Ottawa	KS	10/10/88
V.P. Leach Farms, Inc.		Leach, Thomas E.	1395	Berlin	WI	10/11/88
Walnut Creek Water Supply		Holsomback, Jerry	1396	Springtown	ТХ	10/11/88
Shelby (MT) Mayor		Gottfried, Irene	1397	Shelby	MT	10/12/88
Sharon (WI) Village Trustee		Scheiler, Martin K.	1398	Sharon	WI	10/11/88
Bozeman (MT) City Dir. of Public Service		Forbes, Phillip J.	1399	Bozeman	MT	10/07/88
Aldrich Water Users Assoc.		Walston, LaVon F.	1400	Conrad	MT	10/10/88
Brookesmith Water Supply		Stephens, Ben	1401	Brownwood	ТХ	10/06/88
Fleming (CO) Town Supt.		Rigel, Rick	1402	Fleming	CO	10/11/88
Whisenhunt, Mary Ann		Whisenhunt, Mary Ann	1403	Valliant	OK	10/10/88
Director Public Works, Mandeville (LA)		Phillipi, Stephen L.	1404	Mandeville	LA	10/11/88
Houston (TX) Munic. Utility District #4		Hiall, illegible	1405	Houston	ТХ	10/15/88
Ressler, Denise		Ressler, Denise	1406	Bismarck	ND	10/11/88
Peoples Water Service Co.		Johnson, John R.	1407	Bastrop	LA	10/11/88
Kyllingstad, Helen		Kyllingstad, Helen	1408	Bismarck	ND	10/11/88

* Comments postmarked or delivered on or before October 17, 1988.

p. 90

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Robeline-Marth Water System	1	Nelson, Fran	1409	Robeline	LA	10/01/88
Germantown Water System	7	Furner, George	1410	Minden	LA	10/08/88
Bastrop (LA) Consolid. Water District #2	(Goodwin, Hersey	1411	Bastrop	LA	10/10/88
Stanley Lake Munic. Utility	١	Noodruff, P. W.	1412	Bastrop	LA	10/11/88
N. Mission Munic. Utility Dist.	ę	Scarr, Francis J.	1413	Ft. Bend County	ТХ	10/11/88
Llano (TX) City Utilities Manager	1	Rogers , George C.	1414	Liano	ТХ	10/10/88
Jorda, Camille		Jorda, Camille	1415	Bismarck	ND	10/11/88
Plevna (MT) Town Clerk	Ĩ	Panasuk, Vivian	1416	Plevna	MT	10/11/88
Warren Water Improv. District			1417	Ogden	UT	10/06/88
Indian Meadow Water Co.	ſ	Mosar, Merle A.	1418	Sisters	OR	10/10/88
Monforton School	F	Pattee, Kathy	1419	Bozeman	MT	10/10/88
Indianapolis (IN) Water Co.	E	Bumgardner, Tim K.	1420	Indianapolis	IN	10/10/88
Marie, Lea	ľ	Marie, Lea	1421	Bismarck	ND	10/11/88
Fischer, Shirley	F	Fischer, Shirley	1422	Bismarck	ND	10/11/88
Dunne, S. Brigid	1	Dunne, S. Brigid	1423	Bismarck	ND	10/11/88
Lockney (TX) Mayor	Ś	Smith, Dan B.	1424	Lockney	ТΧ	10/07/88
Black Eagle Water District	ŀ	Harant, Charles T.	1425	Black Eagle	MT	10/10/88
Dutton (MT) Town Council	E	Becker, J. A.	1426	Dutton	МТ	10/10/88
Woodbine (IA) Municipal Light & Power	1	Neis, Rory	1427	Woodbine	IA	10/10/88
St. Ansgar (IA) Mayor	5	Stelpflug, Allan	1428	St. Ansgar	IA	10/05/88
Liberty (KS) Rural Water District #6	(Carlson, Wesley	1429	Liberty	KS	10/11/88
Boca Chica Develop. Co.	ŀ	Hall, James R.	1430	El Campo	ΤХ	10/11/88
Beckhusen, G. H.	E	Beckhusen, G. H.	1431	Rogers	ΤХ	10/03/88
Angle, Joe	. /	Angle, Joe	1432	Great Falls	MT	10/11/88
Lockhart (TX) City Manager	E	Brymer, Thomas E.	1433	Lockhart	ТΧ	10/11/88
Hollis, Hugo Mrs.	ł	lollas, Hugo Mrs.	1434	Cameron	ТΧ	10/03/88
Ratliff (OK) Town Coordinator	F	Franks, Paul	1435	Ratliff	OK	10/10/88
Ledbetter Water Supply	١	Neerts, Arthur C.	1436	La Grange	ТΧ	10/10/88
Funk, Harold	F	Funk, Harold	1437	Great Falls	MT	10/11/88
Okarche (OK) Rural Water District			1438	Okarche	OK	10/07/88
Davis, Richard	Γ	Davis, Richard	1439	Rosebud	ТΧ	10/08/88
Pagach, John Mrs.	F	Pagach, John Mrs.	1440	Cameron	ТХ	10/03/88

4

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Houston (TX) City Supt.		Young, Seth M.	1441	Hokuston	тх	10/12/88
Fallston (NC)Water System		Harrelson, Stough	1442	Fallston	NC	10/12/88
Las Vegas Valley (NV) Water District		Sullivan, Robert W.	1443	Las Vegas	NV	10/11/88
Crawford (TX) Water Plant		Golson, Frank	1444	Crawford	ТΧ	10/12/88
Crawford (TX) Water Plant		Hatch, Rodney	1445	Crawford	ТΧ	10/12/88
Creek County (OK) RWD #4		Finch, Heber, Jr	1446	Sapulpa	ОК	10/14/88
Franklin County (KS) RWD #4		Hermreck, Brownie	1447	Garnett	KS	10/06/88
Franklin County (KS) RWD #4		Bischoff, Marvin	1448	Williamsburg	KS	10/06/88
Buffalo Mountain (CO) Metro District		Schakles, Ken	1449	Silverthorne	со	10/14/88
Willow Brook (CO) Metro District		Schakles, Ken	1450	Silverthorne	co	10/14/88
Fresno (CA) Water Division		McIntyre, Martin	1451	Fresno	CA	10/13/88
Riverside Culinary Water		Schaub, Lori	1452	Benson	UT	
Randolph (UT) Mayor		Putnam, Connie	1453	Randolph	UT	10/11/88
West Lamar Water Assoc.		Lucas, Curtis	1454	Hattiesburg	MS	10/12/88
Harmontown Water Assoc.		Shaw, Mrs. G. C.	1455	Como	MS	10/13/88
Wannacomet (MA) Water Co.		Worth, David D.	1456	Nantucket Island	MA	10/14/88
Meeker Munic. Water District		Chauveaux, Tony L.	1457	Beaumont	ТΧ	10/14/88
Arkansas County (TX) Munic. Utility		Segars, James A.	1458	Houston	ТХ	10/11/88
Rayford Road Munic. Utility District		Brown, William S.	1459	Houston	ΤХ	10/11/88
El Dorado Utility District		Waller, Bill C.	1460	Houston	ТХ	10/14/88
Wausau (WI) Water & Sewer Utility		Gehin, Joseph L.	1461	Wausau	WI	10/14/88
Rib Mountain (WI) Sanitary District		Westover, Darin	1462	Wausau	WI	10/13/88
Creek County (OK) RWD #3		Yocham, Robert	1463	Sapulpa	OK	10/13/88
Mayes County (OK) RWD #5		Voth, Melvin	1464	Adair	OK	10/12/88
Troy (OH) Water Plant Supt., Eng. Dept.		Shaffer, John E.	1465	Troy	OH	10/14/88
Batesville (MS) Mayor		Baker, Bobby	1466	Batesville	MS	10/11/88
Nesbit (MS) Water Assoc.		Brown, Patty	1467	Nesbit	MS	10/12/88
Ocala (FL) Oaks Utility		Ellzey, Mike	1468	Ocala	FL	10/14/88
Steamboat Mountain (TX) Water Supt.		Harris, Bruce	1469	Tuscola	ΤХ	***
N. Runnels Water Supply Corp.		Prewit, Bobby	1470	Winters	ΤХ	10/12/88
Spiro E. Water Assoc.		Coleman, Bill	1471	Spiro	OK	10/13/88
Fairview Borough (PA) Secretary		Muehl, Judith M.	1472	Fairview	PA	10/14/88

* Comments postmarked or delivered on or before October 17, 1988.

p. 92

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Napavine (WA) Public Works Supervisor		Matson, Albert G.	1473	Napavine	WA	10/12/88
Boid, M/M Charles		Boid, M/M Charles	1474	Great Falls	МТ	
Two Mile Sub., Water Oper.		Martinson, Ann	1475	Kallispell	МТ	10/10/88
Nemaha County (KS) RWD #3		Strathman, Adrian	1476	Seneca	KS	10/14/88
Saguache County (CO) Administrator		Jones, Brad	1477	Saguache	со	10/13/88
Halliday, Katherine W.		Halliday, Katherine W.	1478	Holland	ΤХ	10/03/88
R.J. Court		Schmeeckle, J. D.	1479	Kalispell	MT	10/12/88
Trinity Bay (TX) Conserv. District		Willcox, George A.	1480	Anahuac	ТХ	10/10/88
McPherson (KS) Board of Public Utilities		Boldt, Kennard D.	1481	McPherson	KS	10/12/88
Eagle Creek Colony		Hofer, Eli	1482	Galsta	MT	
Wilkerson, M/M Richard		Wilkerson, M/M Richard	1483	Burlington	ΤХ	10/12/88
Harbuz, Jerry		Harbuz, Jerry	1484	Buickholts	ТΧ	10/12/88
Sudduth, Marietta		Sudduth, Marietta	1485	Loft	ТΧ	10/03/88
Brown, Randy		Brown, Randy	1486	Holts Summit	MO	10/14/88
Happy (TX) City Secretary		Sims, Patricia	1487	Нарру	ТХ	10/13/88
Schertz (TX) Water & Wastewater Dept.		Bierschwale, John E.	1488	Schertz	ТХ	10/12/88
Eureka (NC) Mayor		Braxton, H. M	1489	Eureka	NC	10/13/88
Huffstatler, Jerry		Huffstatler, Jerry	1490	Blue Mountain	MS	10/13/88
Copperwheat, M/M D.		Copperwheat, M/M D.	1491	Great Falls	MT	10/14/88
Oyster Bay (NY) Water District		Dawson, Ernest A.	1492	Oyster Bay	NY	10/14/88
Kimberland Meadows		Cowdery, Richard	1493	New Meadows	ID	10/12/88
Centennial Water & Sanit. District		Grundemann, Paul L.	1494	Highlands Ranch	CO	10/12/88
Marion County (KS) RWD #4		Board of Directors	1495	Hillsboro	KS	10/13/88
Crookston (MN) Water Dept. Supt.		MacDonald, Mike	1496	Crookston	MN	10/12/88
Grand Prairie Regional Water		Gray, Regina	1497	Stuttgart	AK	10/14/88
Franklin County (MS) Water Assn		Partridge, Charles A.	1498	Meadville	MS	10/10/88
St. Charles Parish (LA) Waterworsk		Martinez, Larry J.	1499	New Sarpy	LA	10/14/88
Durango (CO) W. Metro District #1		Schneills, Steve, et al.	1500	Durango	СО	10/13/88
Richards, Thelma J.		Richards, Thelma J.	1501	Cameron	ТΧ	10/03/88
Century Meadows Water System		Drochenberg, G. R.	1502	Aurora	СО	10/13/88
Cherokee County (IA) RWD #1		DeRoo, Stan	1503	Cherokee	IA	10/13/88
Osgood (IN) Water Supt.		Gill, Charles E., et al.	1504	Osgood	IN	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Karcher Ranchettes Water		Muller, Ray, et al.	1505	Caldwell	ID	10/12/88
Kit Carson (CO), Town Clerk		Keyser, DeAna	1506	Kit Carson	co	
Devon Water Board Chairman		Adamson, Melvin T.	1507	Shelby	MT	10/06/88
Dammen, Greg, et al.		Dammen, Greg, et al.	1508	Great Falls	MT	Greenfield
School District #75		Pike, Donna	1509	Fairfield	MT	10/13/88
Shelby (MT) Councilperson		Current, W. L.	1510	Shelby	MT	10/12/88
Dutton (MT) Councilperson		McDunn, Henry D.	1511	Dutton	MT	
New Rockport Colony Water		Waldner, George G.	1512	Choteah	MT	10/05/88
Dutton (MT) Councilperson		Aune, Roy D.	1513	Dutton	MT	10/13/88
Sterling (CO) Water Supt.		Gertner, Clarence E.	1514	Sterling	CO	10/13/88
Flo Community Water Supply		McAtee, Arleight	1515	Oakwood	ТХ	10/07/88
Fairfield (MT) Mayor		LaValley, Vernon C.	1516	Fairfield	МТ	10/10/88
Bass, Connie C.		Bass, Connie C.	1517	Great Falls	MT	
Yukon (OK) Treatment & Sup. Dept. Supt.		Richardson, Dee Ann	1518	Yukon	OK	10/12/88
BiG Creek (OK) Rural Water Corp.		Roe, Bill	1519	Agra	ОК	10/12/88
Rolla (MO) Munic. Utilities		Twitty, John R.	1520	Rolla	MO	10/14/88
Afton (IA) Mayor		Amos, H.M.	1521	Afton	IA	10/14/88
Carbon Hill (OH) Water Assoc.		Rife, Linda S.	1522	Carbon Hill	OH	10/14/88
Reader (ND) Mayor		Jackson, Larry K.	1523	Reader	ND	10/14/88
W. Military Water Assoc.		King, Sr., R. B., et al.	1524	Bennington	NE	10/13/88
Fleming (CO) Mayor		Unrein, Rick	1525	Fleming	CO	10/14/88
Fullerton (CA) Eng. & Comm. Develop. Dept.		Sears, Larry	1526	Fullerton	CA	10/13/88
Canby (OR) Utility Board		Godard, Donald W.	1527	Canby	OR	10/14/88
Hillview Water Assoc.		Daniel, Ken	1528	Rexburg	ID	10/12/88
Cameron Parish (LA) Waterworks		Schexnider, Alton	1529	Hackberry	LA	10/14/88
Ten Mile-Pleasant Valley		Sharbono, Delbert D.	1530	Helena	МТ	10/14/88
(Palisade (CO) Plant Operator		Carr, Willis	1531	Palisade	CO	10/13/88
Trapper Mining, Inc.		Humphries, H. Bruce	1532	Craig	CO	10/12/88
Thorntown (IN) Utility Dept.		Smith, Deborah K.	1533	Thorntown	IN	10/12/88
Williamsburg (IA) Public Works Dir.		Hudnut, Richard	1534	Williamsburg	IA	10/13/88
North Logan (UT) Public Works Dir.		Israelsen, Dee B., et al.	1535	North Logan	UT	10/14/88
Pinevilla Park & Water Assoc.		Klamm, A. E.	1536	Post Falls	ID	10/12/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Liberty Hill (TX) Water Supply	N	IcLeod, Wendell	1537	Liberty Hill	тх	10/12/88
Papio National Resources District		klenar, Dick	1538	Omaha	NE	10/05/88
Tupelo (OK) Water Supt.		achelor, Joe	1539	Tupelo	ок	10/07/88
Vista Camps		lawkins, Carl	1540	Ingram	ТХ	10/12/88
Cape Caran Water Supply		urner, Raymond A.	1541	Palacios	тх	10/12/88
Badger Paper Mills		inzel, Ralph C.	1542	Peshtigo	WI	10/13/88
Weiches (OR) Water Co.		rebs, Florence	1543	Welches	OR	10/11/88
Sunset View Mobile Park	J	ones, Bill	1544	Englewood	со	10/11/88
Carroll Water Supply Co.	L	uce, Louise	1545	Tyler	тх	10/11/88
Alba (TX) Water & Sewer Superv.	N	Icintosh, M.D.	1546	Alba	тх	10/11/88
N. Rudyard (MT) Water Users	Н	ybner, Dan	1547	Rudyard	MT	10/10/88
Mt. Pleasant Div. of Public Works	E	llis, Duane F.	1548	Mt. Pleasant	MI	10/13/88
Voorhees Trailer Court	V	oorhees, Charlana	1549	Empire	СО	10/10/88
Hackney, N. L.	н	ackney, N. L.	1550	Longview	тх	10/12/88
Clay (TX) Water Supply	J	ameson, Frances	1551	Clay	тх	10/09/88
Kansas Rural Water Assoc.	R	lichards, Jack	1552	Thayer	KS	10/06/88
Valli Hi Mobile Home	G	luck, Frederick	1553	Boulder	CO	10/13/88
Karval (CO) Water Users Assoc.	К	rewig, Bernice	1554	Karval	CO	10/14/88
Washtucna (WA) Water Super.	н	ille, Dennis	1555	Washtucna	WA	10/14/88
Sheridan (WY) Dir. of Utilities	S	anders, Clifford J.	1556	Sheridan	WY	10/14/88
Frazee, Elsie	F	razee, Elsie	1557	Great Falls	МТ	10/12/88
Three Lakes Bible Church	N	elson, David	1558	Troy	МТ	10/13/88
Fort Smith Trailer Park	P	ower, Norma	1559	Fort Smith	МТ	10/10/88
Round Butte Water Co.	S	mith, Robert J.	1560	Ronan	МТ	10/10/88
Swanson Farms		ansen, Ken	1561	Bassett	NE	10/13/88
Gum Creek Water Supply		nderson, Ronald E.	1562	Jacksonville	тх	10/06/88
Gum Creek Water Supply		lack, Darce	1563	Jacksonville	ТХ	10/06/88
Gommert, Dean		iommert, Dean	1564	Rogers	тх	10/03/88
Jewell County (KS) RWD #1		eam, Thelma	1565	Esbon	KS	10/12/88
Alexander, J. H.		lexander, J. H.	1566	Thorndale	ТХ	10/03/88
Lincoln (TX) Water Supply		oriack, Richard C.	1567	Lincoln	ТХ	10/13/88
Greenwood County (KS) RWD #1	M	IcNeil, Albert E.	1568	Wichita	KS	

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
E. Quitman (MS) Water Assoc.		Brown, Jr, W. L., et al.	1569	Quitman	MS	10/14/88
Taylorville Bennion Impv		Neilsen, Floyd J.	1570	Salt Lake City	UT	10/13/88
Roswell (GA) Dir. Public Works/City Eng		Mingledorff, Frank C., Jr.	1571	Roswell	GA	10/12/88
Lake Latonka Water Co.		Dlubak, Joan	1572	Natrona Heights	PA	10/15/88
Cloud County (KS) RWD #1		Smith, Quentin	1573	Scandia	KS	10/10/88
Newport (OR) Mayor		Collson, Mark	1574	Newport	OR	10/12/88
Bronte (TX) Mayor		Henry, J. T.	1575	Bronte	ТХ	10/13/88
Dumas (TX) Mayor		Salim, Mike	1576	Dumas	ТΧ	10/12/88
Newport Water Works		O'Neill , John	1577	Ft. Thomas	KY	10/14/88
Elmer City (WA) Mayor		Mckay, Mayor	1578	Elmer City	WA	10/12/88
Big Rivers Electric Corp.		Black, Gregory F.	1579	Henderson	KY	10/14/88
Dunkirk (IN) Water Supt.		Uhrick, Ervin V.	1580	Dunkirk	IN	10/14/88
N. Billerica (MA) Dept. of Public Works		Valge, H. Kirsti, et al.	1581	N. Billerica	MA	10/12/88
Public Wholesale Water Supply District		Baysinger, Warren	1582	La Harpe	KS	
Astor Park (FL) Water Assoc.		Williams, H. O., Jr.	1583	Astor	FL	10/12/88
Jeanerette (LA) Water Supt.		Landry, Gabriel J.	1584	Jeanerette	LA	10/13/88
Pocatello (ID) Water Supt.		Thornton, Gary E.	1585	Pocatello	ID	10/14/88
Downsville (WI) Sanit. District #1		Thibado, Dean	1586	Downsville	WI	10/13/88
Xenia Rural Water Assoc.		Weber, R. Dale	1587	Woodward	IA	10/14/88
Vancouver (WA) Sr. Civil Eng.		McClure, Terry D.	1588	Vancouver	WA	10/12/88
Deer Creek Water Corp.		Murphy, Jim C.	1589	Edmond	OK	10/12/88
New York City Dept. Environ. Protection		Schultz, Harvey W.	1590	New York	NY	10/17/88
Pacific (WA) Utility Supt.		Erickson, Howard	1591	Pacific	WA	10/12/88
Lincoln Motel & Trailer		Ewald, Bob	1592	Commerce City	CO	10/10/88
Coleman Water Utility		Bloch, David M.	1593	Coleman	WI	10/12/88
Baylor Water Supply Corp.		Neal, Stanley	1594	Wichita Falls	ΤХ	10/11/88
Dauphin Consolid. Water Supply		Linam, William C.	1595	Harrisburg	PA	10/14/88
Prince's Lakes Water Co.		Brooks, Unie J.	1596	Nineveh	IN	10/13/88
Jones Water Supply Corp.		Allen, Robbie, et al.	1597	Quitman	ΤХ	10/13/88
Trumbs, Richard D.		Trumbs, Richard D.	1598	Great Falls	MT	50 PF 67
Curdy, Ronald		Curdy, Ronald	1599	Hamilton	МТ	
Peak, James R.		Peak, James R.	1600	Great Falls	MT	

1

Three Forks Water Assoc.Martindale, Ann1606WaluntMSLookout Point Impv Assoc.Ellis, Daniel1607PlymouthMA10/13/88Lookout Point Impv Assoc.Ellis, Daniel1607PlymouthMA10/13/88Honeyville (UT) MayorForsgren, David1609HoneyvilleUT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/12/88Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LafayetteLA10/12/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/14/88Chamois (MO) Mayor & City CouncilEditadesCO10/13/8810/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gall1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1620PollocksvilleNC10/13/88Thielen, M/M William1621AbsarokeeMT10/14/88Thielen, M/M William1623KalispellMT10/14/88Blanco (TX) Utility Supt.Elliman, Martene C.1621AbsarokeeMT10/14/88Thielen, M/M William1623KalispellMT10/14			COMMENT		DATE OF		
Bath County (VA) Service AuthorityPhillips, Gene "Bugs"1602Warm SpringsVA10/13/88Wilbaux (MT) Public Works Dir.Bold, William P.1603WibauxMT10/13/88Marion Utilities, Inc.Thompson, Tim1604OcalaFL10/13/88Wisner (LA) MayorKiper, Ernest1605WisnerLA10/13/88Three Forks Water Assoc.Martindale, Ann1606WaluntMSLookout Point Impv Assoc.Ellis, Daniel1607PlymouthMA10/13/88Lyons (CO) Utility ForemanWard, Lee F.1608LyonsCO10/12/88Honeyville (UT) MayorForsgren, David1609Honeyville UT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/11/88Riptey (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Blanco (TX) Utility Supt.Fiddes, W. T, Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T, Sr.1619BlancoTXPollocksville (NC) Mayor	ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Wiilbaux (MT) Public Works Dir.Bold, William P.1603WibauxMT10/13/88Marion Utilities, Inc.Thompson, Tim1604OcalaFL10/13/88Misner (LA) MayorKiper, Ernest1605WisnerLA10/13/88Three Forks Water Assoc.Martindale, Ann1606WaluntMSLookout Point Impv Assoc.Ellis, Daniel1607PlymouthMA10/13/88Lyons (CO) Utility ForemanWard, Lee F.1608LyonsCO10/12/88Honeyville (UT) MayorForsgren, David1609HoneyvilleUT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LafayetteLA10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/13/88Chamois (NG) Mayor & Citly CouncilCorneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNT10/13/88Blanco (TX	Palmer, Howard		Palmer, Howard	1601	Great Falls	МТ	10/11/88
Marion Utilities, Inc.Thompson, Tim1604OcalaFL10/12/88Wisner (LA) MayorKiper, Ernest1605WisnerLA10/13/88Three Forks Water Assoc.Ellis, Daniel1607PlymouthMA10/13/88Lookout Point Impy Assoc.Ellis, Daniel1607PlymouthMA10/13/88Lyons (CO) Utility ForemanWard, Lee F.1608LyonsCO10/12/88Honeyville (UT) MayorForsgren, David1609HoneyvilleUT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LafayetteLA10/12/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Chamois (MO) Mayor & City CouncilCorneille, Richard W.1616RedlandsCA10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Rinene C.	Bath County (VA) Service Authority		Phillips, Gene "Bugs"	1602	Warm Springs	VA	10/13/88
Wisner (LA) MayorKiper, Ernest1605WisnerLA10/13/88Three Forks Water Assoc.Martindale, Ann1606WaluntMSLookout Point Impy Assoc.Ellis, Daniel1607PlymouthMA10/13/88Lyons (CO) Utility ForemanWard, Lee F.1608LyonsCO10/12/88Honeyville (UT) MayorForsgren, David1609HoneyvilleUT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LarayetteLA10/12/88Fort Peck (MT) Mayor/Water DeptRoberts, Jerry L.1613Granby (CO)0010/13/88Relands (CA) Utilities Dir.Corneille, Richard W.1616RednadsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1621AbsarokeeMT10/14/88Nonejatzke, ConnieKonopatzke, Connie1622Columbia FallsMT10/14/88Bender, James V., Jr.1620PolocksvilleNC10/11/88Louisville (NC) MayorBender, James V., Jr.1620PolocksvilleNC10/11/88Blanco (TX) Utility Supt.<	Wiilbaux (MT) Public Works Dir.		Bold, William P.	1603	Wibaux	MT	10/13/88
Three Forks Water Assoc.Martindale, Ann1606WaluntMSLookout Point Impv Assoc.Ellis, Daniel1607PlymouthMA10/13/83Lyons (CO) Utility ForemanWard, Lee F.1608LyonsCO10/12/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/17/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/17/88Birchwood (WI) Maintenance Supv.Orsund, John1612LafayetteLA10/12/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Granby (CO) Mayor & City CouncilRoberts, Jerry L.1613GranbyCO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAttantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1626RirieID10/14/88Rirle (D	Marion Utilities, Inc.		Thompson, Tim	1604	Ocala	FL	10/12/88
Lookout Point Impv Assoc.Ellis, Daniel1607PlymouthMA10/13/88Lyons (CO) Utility ForemanWard, Lee F.1608LyonsCO10/12/88Honeyville (UT) MayorForsgren, David1609HoneyvilleUT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/14/88Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Ellman, Marlene C.1624Columbia FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625Bowerston <td>Wisner (LA) Mayor</td> <td></td> <td>Kiper, Ernest</td> <td>1605</td> <td>Wisner</td> <td>LA</td> <td>10/13/88</td>	Wisner (LA) Mayor		Kiper, Ernest	1605	Wisner	LA	10/13/88
Lyons (CO) Utility ForemanWard, Lee F.1608LyonsCO10/12/88Honeyville (UT) MayorForsgren, David1609HoneyvilleUT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LafayetteLA10/12/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort Peck MT10/14/88Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Icolisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Blanne, Marlene C.Leguna, Marlene C.1622Columbia FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1626RirleID10/11/88<	Three Forks Water Assoc.		Martindale, Ann	1606	Walunt	MS	
Honeyville (UT) MayorForsgren, David1609HoneyvilleUT10/11/88Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LafayetteLA10/12/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/14/88Chamois (MO) Mayor & City CouncilCorneille, Richard W.1616RedlandsCA10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Ellman, Mariene C.1622Columbia FallsMT10/14/88Konopatzke, ConnieKonopatzke, Connie1624Columbia FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S.	Lookout Point Impv Assoc.		Ellis, Daniel	1607	Plymouth	MA	10/13/88
Birchwood (WI) Maintenance Supv.Orsund, John1610BirchwoodWI10/10/88Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Granby (CO) MayorRoberts, Jerry L.1613Granby (CO) MayorO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/14/88Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Blanna, Marlene C.1621AbsarokeeMT10/13/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Konopatzke, ConnieKonopatzke, Connie1623KalispellMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/14/88Ririe (ID) MayorPark, Keih W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityOU10/12/88Rivie (ID) MayorPark, Keih W. <td< td=""><td>Lyons (CO) Utility Foreman</td><td></td><td>Ward, Lee F.</td><td>1608</td><td>Lyons</td><td>СО</td><td>10/12/88</td></td<>	Lyons (CO) Utility Foreman		Ward, Lee F.	1608	Lyons	СО	10/12/88
Ripley (MS) Planning & EngineeringHobson, Michael B.1611RipleyMS10/11/88Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LafayetteLA10/12/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort Peck MT10/14/88Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Blance (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Ellman, Marlene C.Ellman, Marlene C.1622Columbia FallsMT10/14/88Konopatzke, ConnieKonopatzke, Connie1624Columbia FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88 <td>Honeyville (UT) Mayor</td> <td></td> <td>Forsgren, David</td> <td>1609</td> <td>Honeyville</td> <td>UT</td> <td>10/11/88</td>	Honeyville (UT) Mayor		Forsgren, David	160 9	Honeyville	UT	10/11/88
Edmund E. Dupre, Jr. Inc.Naomi, Dominique D1612LafayetteLA10/12/88Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/12/88Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Absarokee (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Eliman, Marlene C.1622Columbia FallsMT10/14/88Konopatzke, ConnieKonopatzke, Connie1624Columbia FallsMT10/14/88Konopatzke, Connie1624Columbia FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/11/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/188S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Bufor	Birchwood (WI) Maintenance Supv.		Orsund, John	1610	Birchwood	WI	10/10/88
Granby (CO) MayorRoberts, Jerry L.1613GranbyCO10/12/88Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/14/88Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Ellman, Marlene C.1621AbsarokeeMT10/14/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Konopatzke, ConnieKonopatzke, Connie1623KalispellMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assocc.Fortherry, Charles L.1630ColumbiaMS10/12/88	Ripley (MS) Planning & Engineering		Hobson, Michael B.	1611	Ripley	MS	10/11/88
Fort Peck (MT) Mayor/Water DeptWallem, Alice1614Fort PeckMT10/14/88Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Ellman, Marlene C.De Gunat, Ruth E.1621AbsarokeeMT10/14/88Thielen, M/M WilliamThielen, M/M William1623KalispellMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/188S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/13/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Edmund E. Dupre, Jr. Inc.		Naomi, Dominique D	1612	Lafayette	LA	10/12/88
Chamois (MO) Mayor & City Council1615ChamoisMO10/13/88Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Absarokee (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/14/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Konopatzke, ConnieKonopatzke, Connie1623KalispellMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Granby (CO) Mayor		Roberts, Jerry L.	1613	Granby	СО	10/12/88
Redlands (CA) Utilities Dir.Corneille, Richard W.1616RedlandsCA10/13/88Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/13/88Ellman, Marlene C.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Thielen, M/M WilliamThielen, M/M William1623KalispellMT10/14/88Konopatzke, ConnieKonopatzke, Connie1624Columbis FallsMT10/14/88Ririe (ID) MayorPark, Keith W.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water SupplyDowling, James C.1628VidorTX10/13/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Fort Peck (MT) Mayor/Water Dept		Wallem, Alice	1614	Fort Peck	MT	10/14/88
Louisville (CO) Supt. Water Treatment PlantLucas, Gail1617LouisvilleCOAtlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Absarokee (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Eliman, Marlene C.1622Columbia FallsMT10/14/88Thielen, M/M WilliamThielen, M/M William1623KalispellMT10/14/88Konopatzke, Connie1624Columbia FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/188S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/13/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Chamois (MO) Mayor & City Council			1615	Chamois	MO	10/13/88
Atlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Absarokee (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Thielen, M/M WilliamThielen, M/M William1623KalispellMT10/14/88Konopatzke, Connie1624Columbis FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Redlands (CA) Utilities Dir.		Corneille, Richard W.	1616	Redlands	CA	10/13/88
Atlantic Mobile ParkJones, Charles E.1618NewportNC10/13/88Blanco (TX) Utility Supt.Fiddes, W. T., Sr.1619BlancoTXPollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Absarokee (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Thielen, M/M William1623KalispellMT10/14/88Konopatzke, Connie1624Columbis FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Louisville (CO) Supt. Water Treatment Plant		Lucas, Gail		Louisville	СО	
Pollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Absarokee (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Thielen, M/M William1623KalispellMT10/14/88Konopatzke, Connie1624Columbis FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Atlantic Mobile Park		Jones, Charles E.	` 1618	Newport	NC	10/13/88
Pollocksville (NC) MayorBender, James V., Jr.1620PollocksvilleNC10/11/88Absarokee (MT) Water Users Assoc.De Gunat, Ruth E.1621AbsarokeeMT10/13/88Ellman, Marlene C.1622Columbia FallsMT10/14/88Thielen, M/M William1623KalispellMT10/14/88Konopatzke, Connie1624Columbis FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Blanco (TX) Utility Supt.		Fiddes, W. T., Sr.	1619	Blanco	ТХ	
Ellman, Marlene C.Ellman, Marlene C.1622Columbia FallsMT10/14/88Thielen, M/M William1623KalispellMT10/14/88Konopatzke, ConnieKonopatzke, Connie1624Columbis FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88			Bender, James V., Jr.	1620	Pollocksville	NC	10/11/88
Thielen, M/M WilliamThielen, M/M William1623KalispellMT10/14/88Konopatzke, ConnieKonopatzke, Connie1624Columbis FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Absarokee (MT) Water Users Assoc.		De Gunat, Ruth E.	1621	Absarokee	МТ	10/13/88
Konopatzke, ConnieKonopatzke, Connie1624Columbis FallsMT10/14/88Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Eliman, Marlene C.		Ellman, Marlene C.	1622	Columbia Falls	MT	10/14/88
Bowerston (OH) Board of Public AffairsKinney, David M.1625BowerstonOH10/12/88Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Thielen, M/M William		Thielen, M/M William	1623	Kalispell	MT	10/14/88
Ririe (ID) MayorPark, Keith W.1626RirieID10/11/88S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Konopatzke, Connie		Konopatzke, Connie	1624	Columbis Falls	MT	10/14/88
S. Adams County (CO) Water & Sanit.Ford, Larry L.1627Commerce CityCO10/12/88Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Bowerston (OH) Board of Public Affairs		Kinney, David M.	1625	Bowerston	OH	10/12/88
Longford Water & SewerMooney, Buford G.1628VidorTX10/13/88Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Ririe (ID) Mayor		Park, Keith W.	1626	Ririe	ID	10/11/88
Raylake Water SupplyDowling, James C.1629ZavallaTX10/05/88HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	S. Adams County (CO) Water & Sanit.		Ford, Larry L.	1627	Commerce City	CO	10/12/88
HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Longford Water & Sewer		Mooney, Buford G.	1628	Vidor	ТХ	10/13/88
HUB Water Assoc.Fortenberry, Charles L.1630ColumbiaMS10/12/88V. F. Harp & SonsHarp, Dan1631MansfieldOH10/10/88	Raylake Water Supply		Dowling, James C.	1629	Zavalla	ТХ	10/05/88
V. F. Harp & Sons Harp, Dan 1631 Mansfield OH 10/10/88	HUB Water Assoc.		Fortenberry, Charles L.	1630	Columbia	MS	10/12/88
	V. F. Harp & Sons			1631	Mansfield	ОН	10/10/88
	McHugh Mobile Home Park		McHugh, Edward P.	1632	Helena	МТ	10/12/88

p. 97

34

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Phoenix (AR) Water & Wastewater Dir.		Korbitz, William E.	1633	Phoenix	AR	10/10/88
Second Ward (LA) Water District		Lambert, Arrvis, et al.	1634	Kentwood	LA	10/14/88
Yellow Springs (OH) Supt. Water & Wastewater		Slone, Troy	1635	Yellow Springs	OH	10/14/88
Judith Gap (MT) Water Operator		Miller, Jack	1636	Judith Gap	MT	10/11/88
1733 Estates Assoc. Water		Bogard, Jan M.	1637	Kearney	NE	10/13/88
Nowata County (OK) RWD #6		Roebuck, Barney	1638	Ochelata	ОК	10/07/88
White Plains (NY) Dir. Water Agency		Celona, Salvatore A	1639	White Plains	NY	10/14/88
Willard (UT) Mayor		Thorpe, Lonnie G.	1640	Willard	UT	10/12/88
Crawford County (KS) RWD #6		Gouvion, Mary Jane	1641	Girard	KS	10/13/88
Omaha (NE) Metropolitan Water District		Hawes, R. D.	1642	Omaha	NE	10/13/88
Oakesdale (WA) Councilperson		Hayer, Shirley	1643	Oakesdale	WA	10/14/88
Pitkin Mesa Pipe Line Co.		Flager, Darrel	1644	Paonia	Со	10/10/88
Hackensack Water Co.		Hoven, Donald L.	1645	Harrington Park	NJ	10/14/88
Wisconsin State Legislator		Bolle, Dale J.	1646	Madison	WI	10/14/88
Lake City (CO) Area Water & Sanit.		Chambers, Nancy	1647	Lake City	CO	10/14/88
J. P. Utilities District		Dennis, E. J.	1648	Ellisville	MS	10/12/88
Sudduth, Mrs. C. J.		Sudduth, Mrs. C. J.	1649	Lott	ΤХ	10/03/88
Anderson County (KS) RWD #3		Rockers, Bernard A.	1650	Garnett	KS	10/11/88
Southern Montgomery County (TX)		Brunson, Marie	1651	Spring	ТХ	10/13/88
Cowley County (KS) RWD #5		Martin, Mark	1652	Burden	KS	10/13/88
Armstrong Water Supt.		Moon, Wilson T., et al.	1653	Holland	ТΧ	10/12/88
Columbia (WI) Water & Light Dept.		Andler, Supt, John O.	1654	Columbus	WI	10/12/88
Hopewell Water Assoc.		Smith, James E.	1655	Oxford	MS	10/12/88
Sharon (WI) Dir. of Public Works		Ditzenberger, Lauren J.	1656	Sharon	WI	10/12/88
Russwood Water System		Holman, Russell W.	1657	Dallas	ТХ	10/13/88
Berwick (IA) Water Assoc.		Sprague, Ray	1658	Berwick	IA	10/10/88
Georgia Municipal Assoc.		Sherill, Frank	1659	Atlanta	GA	10/13/88
Pine Bluff (AK) General Waterworks		Linam, William C	1660	Pine Bluff	AK	10/14/88
Paddock Lake (WI) Water Utiltiy		Tennessen, Joseph R.	1661	Salem	WI	10/14/88
Oelwein (IA) Utilities Dir.		Schlumbohm, John E.L.	1662	Oelwein	IA	10/13/88
Wilmington (DE) Suburban Water		Linam, William C.	1663	Claymont	DE	10/14/88
Capital City Water Co.		Linam, William C.	1664	Jefferson City	MO	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Union Camp Corp.		Thorne, R.	1665	Savannah	GA	10/13/88
Downsville (WI) Sanitary District		Hanson, Rick	1666	Downsville	WI	10/13/88
Gonzales (TX) Asst. City Manager		Stasney, Paige	1667	Gonzales	ТХ	10/13/88
Bertram (TX) Mayor		Wheeler, Johnnie Mae	1668	Bertram	ΤХ	10/14/88
Locust Valley (NY) Water District		McCoy, David E.	1669	Locust Valley	NY	10/14/88
Beckham County (OK) RWD #2		Dorrell, Ruby, et al.	1670	Erick	OK	10/14/88
Baylor Water Supply		Chandler, Gerald	1671	Wichita Falls	ΤХ	10/14/88
Baylor Water Supply		Simaichl, Frank, Jr.	1672	Wichita Falls	ΤХ	10/14/88
Danneborg Village Board			1673	Danneborg	NE	10/13/88
Elm Creek (NE) Utility Dir.		Simmerman, Harlan	1674	Elm Creek	NE	10/14/88
St. Paul (MN) Board of Water Commissioners		Mogren, Thomas D.	1675	St. Paul	MN	10/14/88
Woodland (MA) Water District		Westerlind, Patricia M.	1676	Auburn	MA	10/10/88
Idle Wheels Mobile Home		Melton, Ronald A.	1677	Blackfoot	ID	10/11/88
Gator Hawk Resources, Inc.		Hasha, Malvern M.	1678	Houston	ΤХ	10/10/88
Baylor Water Supply		Jeske, Jerold	1679	Wichita Falls	ΤХ	10/11/88
Baylor Water Supply		Gilstrap, Don	1680	Wichita Falls	ΤХ	10/11/88
Hamilton County (IL) Water District		Burke, William D.	1681	Mcleansboro	IL	10/11/88
Stephens County (OK) RWD #5		Goodrich, Gene R.	1682	Marlow	OK	10/14/88
Montgomery (AL) WaterWorks & Sanitary Sewer		Knight, William C.	1683	Montgomery	AL	10/14/88
Shady Grove Water Assoc.		Moss, W. I.	1684	Laurel	MS	10/13/88
Falls City (NE) Public Works Dir.		Merz, Larry R.	1685	Falls City	NE	10/13/88
Sebastopol (MS) Water Assoc.		Easom, Jr, A. G.	1686	Sebastopol	MS	10/13/88
Montgomery County (TX) Munic. Utility		Pell, James D.	1687	Houston	ТХ	10/12/88
Ann Arbor (MI) Dir. of Utilities		Abbott, Wayne H., Jr.	1688	Ann Arbor	MI	10/14/88
Bartonville Water Supply		Leggieri, Jim	1689	Argyle	ТХ	10/13/88
Higlands Lake (CO) Water District		Board of Directors	1690	Divide	CO	
Coke County (TX) Water Supply		Price, Tom	1691	Robert Lee	ТΧ	10/13/88
Acton Munic. Water Supt.		Black, James	1692	Granbury	ТΧ	10/13/88
Bluebonnet Hills Water Supply		Woolery, Kaye	1693	Cresson	ТΧ	10/12/88
New Boston (TX) Mayor		McCoy, John H.	1694	New Boston	ТХ	10/11/88
Pueblo West (CO) Metro District		Zamecki, Eugene M.	1695	Pueblo West	CO	10/14/88
Luling (TX) City Manager		Watts, Harold	1696	Luling	ТХ	10/13/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Bailey, Kenneth J.		Bailey, Kenneth J.	1697	Lakeside	МТ	10/13/88
West Bend (WI) Water Utility		Kiekhaefer, Terrance H.	1698	West Bend	WI	10/14/88
Placid Bay Civic Assoc.		Simmons, Roger W.	1699	Colonial Beach	VA	10/11/88
Harris County (TX) MUD #221		illegible, J. G.	1700	Houston	ΤХ	10/14/88
Wade (NC) Admin. Town Water Dept.		Heath, Kenneth C.	1701	Wade	NC	10/12/88
Maine Water Util Assoc.		McNelly, Jeffrey L.,et al	1702	Gorham	ME	10/13/88
Amarillo (TX) Dir. of Utilities		Freeman, Ron	1703	Amarillo	ТХ	10/13/88
Youtsey Water Supply		Youtsey, Frank R.	1704	Boone	со	10/14/88
Sumpter (OR) City Water Super.		Howe, Frank L.	1705	Sumpter	OR	10/06/88
Pike-Gibson Water Super.		Hale, Myron	1706	Oakland City	IN	10/12/88
Phillips Co.		Noyes, Harriett, et al.	1707	Snowmass	со	10/14/88
Roswell (GA) Dir. of Public Works		Mingledorff, Frank C.	1708	Roswell	GA	10/11/88
Neah-Kah-Nie Water District		Beudel, Tom	1709	Manzanita	OR	10/11/88
New Lextington (OH) Waterworks		Smith, Randy R.	1710	New Lexington	ОН	10/12/88
McKenzie Water Supply		Peterson, Larry R.	1711	Vida	OR	10/14/88
General Electric		Jaspers, Gregory H.	1712	Cincinnati	ОН	10/13/88
T\Bridger (MT) Town Super.		Hergenrider, Lonnie	1713	Bridger	МТ	10/13/88
Molino (FL) Utilities		Ward, Billy R.	1714	Molino	FL	10/15/88
Leedey (OK) Rural Water District		Blackketter, J. Eugene	1715	Leedey	ΟΚ	10/12/88
Durant (IA) Mayor		Lammers, Roy W., et al.	1716	Durant	IA	10/14/88
Alton (KS) Rural Water District #1a		Kurtz, Dean	1717	Alton	KS	10/12/88
Greenville (IL) City Water PanInt Super.		Smith, Bruce	1718	Greenville	IL	10/13/88
Newark (OH) Utilities Super.		Sawyer, Joseph E.	1719	Newark	ОН	10/14/88
Kiel (WI) Dir. of Public Works		Neils, Randy	1720	Kiel	WI	10/14/88
Hoing, Robert		Hoing, Robert	1721	Huntsburg	IN	10/15/88
Ottawa (KS) Rural Water District #4		Farris, Milton	1722	Ottawa	KS	10/06/88
Gum Creek Water Supply		illegible	1723	Jacksonville	ΤХ	10/06/88
Huntington Beach (CA) Water Super.		Renna, Jeffrey R.	1724	Huntington Beach	CA	10/13/88
Sharon (WI) Village Trustee		Hoal, Kevin S.	1725	Sharon	WI	10/11/88
Colonial Park Water Assoc.		Porter, Airlene	1726	Hillsborough	NC	10/12/88
Sherman (MS) Mayor		Caldwell, Thomas	1727	Sherman	MS	10/12/88
Trans-Co Water Co.		Dial, Mark A.	1728	Frankston	ТΧ	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Camano Water Assoc.		Huppert, David W.	1729	Camano Island	WA	10/15/88
Hazelton (ID)		Stone, James D.	1730	Hazelton	ID	10/14/88
Canyon Lake (TX) Water Co.		Johnston, Eddie	1731	Canyon Lake	ТΧ	10/15/88
Rienzi (MS) Mayor		Potts, David L.	1732	Rienzi	MS	10/12/88
Bryson (NC) Town Clerk		Bridges, Virginia M.	1733	Bryson	NC	10/13/88
Browning (MT) Water Super.		Van Den Berg, Pete	1734	Browning	МТ	10/13/88
Grass Range (MT) Mayor		Dengel, George A.	1735	Grass Range	МТ	10/11/88
Great Falls (MT) Village Water & Sewer		Broadway, Bobby B.	1736	Great Falls	МТ	10/13/88
N. Tallahatchie Water A		Douglas, William E.	1737	Oakland	MS	10/12/88
Reno (OH) Water & Sewer District		Shaner, Paul	1738	Marietta	ОН	10/12/88
E. Kremlin Water Users Assoc.		Kaercher, Audrey	1739	Havre	МТ	10/13/88
Paxton Water Co.		Rinehart, Don	1740	Carlisle	IN	10/14/88
Herman (NB) Village Trustee		Mullins, Norma S.	1741	Herman	NB	10/13/88
Eskridge Water Assoc.		Russell, Bobby	1742			10/14/88
Winneconne (WI) Dir. Public Works		Reed, Junior	1743	Winneconne	WI	10/14/88
Wilmington (NC) County Engineer		Blanchard, Wyatt E.	1744	Wilmington	NC	10/14/88
Velma (OK) Sewer District #1		Clower, Garvin W.	1745	Velma	OK	10/12/88
Hunter Rural Water		Southwick, Paul D.	1746	Garber	OK	10/14/88
Dallas/Ft. Worth International		Utesch, A. L.	1747	Dallas/Ft. Wort	ΤХ	10/11/88
Ledsworth, Nancy L.		Ledsworth, Nancy L.	1748	Broken Bow	OK	10/12/88
Tiber County (MT) Water District		Copenhaven, Stephen R.	1749	Conrad	МТ	10/12/88
Lockwood Water Users Assoc.		McGrail, Larry J.	1750	Billings	MT	10/12/88
Lee Reynolds		Reynolds, Lee	1751	Helena	MT	10/07/88
Sagemeadow Utility District		Williams, Glenn	1752	Houston	ТΧ	10/12/88
Houston (TX) MUD # 43		Schaefer, Robert	1753	Houston	ΤХ	10/15/88
Pinehurst (NC) Town Clerk		Mitchell, Carolyn	1754	Pinehurst	NC	10/12/88
Shires, Walter, et al.		Shires, Walter, et al.	1755	Polson	MT	10/13/88
Wenatchee (WA)		Curry, Dan	1756	Wenatchee	WA	10/14/88
Waitsburg (WA) City Utility Super.		Hayes, Elmer	1757	Waitsburg	WA	10/12/88
Halfway Water Supply		Miller, Van	1758	Plainview	ΤХ	10/10/88
Curtis Water Assoc.		Waldrup, James E.	1759	Batesville	MS	10/11/88
Spangle (WA) Maintenance Super.		Mangis, Donald J.	1760	Spangle	WA	10/12/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Madison (WI) Bureau of Water Supply		Krill, Robert M.	1761	Madison	WI	10/10/88
Green & Sachse		Green, Robert W.	1762	Ottawa	KS	10/10/88
Pleasant View (TN) Utility District		Anthony, John P.	1763	Pleasant View	TN	10/14/88
Kaercher, Lloyd		Kaercher, Lloyd	1764	Havre	МТ	10/12/88
Central Yazoo Water Assoc.		McGinty, Paul S.	1765	Yazoo City	MS	10/11/88
Sharon (WI) Village Trustee		illegible, Jeffrey	1766	Sharon	WI	10/11/88
Sharon (WI) Village Trustee		illegible	1767	Sharon	WI	10/11/88
Cobb (WI) Village President		Ritchie, Donald R.	1768	Cobb	WI	10/12/88
Lone Pine Water Supply		Hilton, Pauline B.	1769	Palestine	ТΧ	10/13/88
Mt. Fork Water Supply		Darity, Sharon M.	1770	Eagletown	OK	10/13/88
Rutz, James E.		Rutz, James E.	1771	Broken Bow	OK	10/12/88
Occidental Chemical Corp.		Christensen, Barry H.	1772	Niagara Falls	NY	10/14/88
Garvin County (OK) RWD #1		Campbell, Jim	1773	Pauls Valley	OK	10/14/88
Rosalla (KS) Rural Water District #3		Willhite, Ellsworth	1774	Rosalia	KS	10/12/88
Boxholm (IA) City Manager		Wentfall, M. G.	1775	Boxholm	IA	10/13/88
Shively, Dale D.		Shively, Dale D.	1776	Longview	ТХ	10/12/88
Wood Village (OR) Munic. Services Dir.		Anderson, Gerald A.	1777	Wood Village	OR	10/11/88
McNamee, Porter & Seeley		Kang, S. Joh	1778	Ann Arbor	MI	10/14/88
BlueBonnet Water Supply		Switzer, Thomas H.	1779	Temple	ТХ	10/13/88
El Dorado (KS) Wholesale Water District #8		Manley, Norman G.	1780	El Dorado	KS	10/13/88
Placid Bay Civic Assoc.		Dingee, George M.	1781	Colonial Beach	VA	10/11/88
Bethpage (NY) Water District		Greco, Sal J.	1782	Bethpage	NY	10/12/88
Potosi (WI) Village Clerk		Vogelsberg, Patrick R.	1783	Potosi	WI	10/10/88
Lake Vista Utility Co.		Young, Paul H.	1784	Robstown	ТΧ	10/03/88
Bar Dew Water Assoc.		White, Wesley	1785	Ochelata	OK	10/07/88
Magee Creek Water Assoc.		Lindsey, Aubrey	1786	Tylertown	MS	10/13/88
Ann Arbor (MI) Water Treatment Plant Super.		Sanford, Larry	1787	Ann Arbor	MI	10/13/88
Jeniker, Frank E.		Jeniker, Frank E.	1788	Lakeside	МТ	10/10/88
Forest Glen Utility Co.		Sekula, Karen A.	1789	San Antonio	ТΧ	10/12/88
N.E. Perry Util Assoc.		Smith, G. L.	1790	Richton	MS	10/10/88
Lampton Water Assoc.		Fortenberry, Charles L.	1791	Columbia	MS	10/12/88
Cedar Grove Water Assoc.		Fortenberry, Charles L.	1792	Columbia	MS	10/12/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
McLain (MS) Mayor	н	illman, Wirt	1793	McLain	MS	10/13/88
Petty, Mildred	Р	etty, Mildred	1794	Buckholts	ТΧ	10/10/88
Lindeman, Ben	L	indeman, Ben	1795	Burlington	ТХ	
Sunrise Acres Water	н	agewood, Ernest	1796	Las Vegas	Ν	10/09/88
Mattox Development Co.	S	prouse, Larry F.	1797	Oak Grove	VA	10/10/88
West Homeowners Assoc.	Р	owell, Melvin F.	1798	Kal.	MT	10/09/88
Brookesmith Water Supply	N	lartin, Robbie	1799	Brownwood	ТХ	10/06/88
Freels, J.S." Sandy", Jr., Attorney	F	reels, J.S." Sandy", Jr.	1800	Sherman	ТΧ	10/11/88
Mission Bend District #2	ill	egible, Donald E.	1801	Houston	ТХ	10/12/88
Stoeppelwerth & Assoc.	M	cGee, John P.	1802	Indianapolis	IN	10/11/88
Le Mamou (LA) Water District	S	oileau, Aaron	1803	Ville Platte	LA	10/11/88
Alexander City (LA) Water	N	orton, John H.	1804	Stony Point	NC	10/13/88
Mid South Water Systems	Ť	weed, Jerry H.	1805	Sherrills Ford	NC	10/13/88
Burlington (CO) City Administrator	W	/orden, Merle	1806	Burlington	CO	10/12/88
Lamar (CO) Public Works Director	Т	hrailkill, William C.	1807	Lamar	CO	10/12/88
Nashville (AR) Water Supt.	G	arris, Roy	1808	Nashville	AR	10/12/88
MVW&SA President	S	tickles, Gerald E.	1809	Las Cruces	NM	10/10/88
Piedmont Constr.& Water	M	cCormick, Lucy G.	1810	Stony Point	NC	10/13/88
Marshall Co. District #3	В	oard of Directors	1811	Beattie	KS	10/08/88
Richey (MT) Alderman	В	uller, Darrel	1812	Richey	MT	10/12/88
Baylor Water Supply	K	innibrugh, Melinda	1813	Wichita Falls	ТΧ	10/11/88
Beattie (KS) Rural Water District #3	R	ueger, John F.	1814	Beattie	KS	10/08/88
Creek County (OK) Water District #1	G	oodman, J.D.	1815	Kellyville	OK	10/08/88
Placid Bay Civic Assoc.	В	ooth, Mary C.	1816	Colonial Beach	VA	10/11/88
Wilmington Sub. Water	P	erkins, L.M.	1817	Claymont	DE	10/14/88
Strasburg (VA) Town Manager	F	auber, Kevin M.	1818	Strasburg	VA	10/14/88
Woodstock (VA) Water Plant Manager	P	orter, Abbie	1819	Woodstock	VA	10/14/88
Carson City (NV) Public Service Commission	S	tephens, Thomas E.	1820	Carson City	NV	10/11/88
Fort Atkinson (IA) Mayor		egible, Mike	1821 ·	Fort Atkinson	IA	10/12/88
Stringer (MS) Water Works		cKeown, Frank	1822	Stringer	MS	10/10/88
Scranton (IA) Mayor	M	acDonald, B.A., et al.	1823	Scranton	IA	10/11/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
St. Meinrad (IN) Utilities	1	Ringeman, Othmar	1824	St. Meinrad	IN	10/11/88
Reddell-Vidrine (LA) Water District		Fusilier, Carl, et al.	1825	Ville Platte	LA	10/11/88
Big Lake (TX) Mayor		Ritchie, H.F.	1826	Big Lake	ТХ	10/11/88
Wisconsin Power & Light		Nilles, Rod	1827	Madison	WI	10/12/88
Jackson (MI) City Superintendent	!	Everett, L.E.	1828	Jackson	MI	10/13/88
Laramie (WY) Supt. Water/Wastewater	1	Bressler, Wesley R.	1829	Laramie	WY	10/11/88
Albany (WI) Supt. Public Works		Carolan, Roger P.	1830	Albany	WI	10/13/88
San Angelo School Supt.		Williams, R. Allen	1831	Carlsbad	ΤХ	10/11/88
Ione (OR) Maintenance Supervisor	1	Rudisill, Jim	1832	lone	OR	10/10/88
Hill County (MT) Water District	í	Rice, David G.	1833	Havre	МТ	10/12/88
Lockwood Water Users Assoc.		Russell, Rick	1834	Billings	МТ	10/11/88
Gonzales County (TX) Water Supply	1	Viller, Robert W.	1835	Gonzales	ТΧ	10/12/88
Aberdeen (WA) Public Works Director	ę	Salmon, Robert A.	1836	Aberdeen	WA	10/12/88
Tomek, John	-	Fomek, John	1837	Cameron	ТΧ	10/03/88
Cypress Forest Utility		Johnston, Milton O.	1838	Houston	ΤХ	10/13/88
American Water Works		Jacobsen, Verne E.	1839	St. Paul	MN	10/12/88
Placid Bay Civic Assoc.	(Comer, M/M David	1840	Colonial Beach	VA	10/11/88
Cobden (IL) Village President	I	Dammerman, Eugene	1841	Cobden	IL	10/11/88
Central Point (OR) Public Works Director	E	Blanchard, Larry R.	1842	Central Point	OR	10/12/88
Hooversville (PA) Secretary	S	Shaffer, Judith	1843	Hooversville	PA	10/13/88
Hilbert (WI) Village President	ľ	Manz, Orville F.	1844	Hilbert	WI	10/12/88
Ravenna (NE) Water Commissioner	ł	Knerl, Ronald	1845	Ravenna	NE	10/12/88
Rising City (NE) Village Clerk	5	Struebing, D.E.	1846	Rising City	NE	10/12/88
Lamont (IA) Mayor	ł	Hotchkiss, Alfred	1847	Lamont	IA	10/11/88
Placid Bay Civic Assoc.	F	Fentress, M/M Albert	1848	Colonial Beach	VA	10/11/88
Hallettsville (TX) Mayor	I	Deavers, Troy H.	1849	Hallettsville	ТΧ	10/10/88
Cobden (IL) Village Clerk	١	Ninzenburger, Karen M.	1850	Cobden	IL	10/13/88
Mesa (CO) Water Works		Johnson, Donald	1851	Mesa	со	10/11/88
Clairmont Water Districtrict	F	Fletcher, Alan W.	1852	Oregon City	OR	10/10/88
Randolph County (NC) Commissioner	N	Villis, William F.	1853	Asheboro	NC	10/13/88
lliff (CO) Mayor	Γ	Marostica, Harry	1854	lliff	CO	10/11/88
Placid Bay Civic Assoc.	F	Rishebarger, Robert	1855	Colonial Beach	VA	10/11/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Preston (IA) City Administrator		Stickling, Constance	1856	Preston	IA	10/10/88
La Grange (OH) Superintendent		Hicks, David E.	1857	La Grange	ОН	10/13/88
Placid Bay Civic Assoc.		Newman, John	1858	Colonial Beach	VA	10/11/88
State Line Mobile Home		Portzen, E. H.	1859	Hazel Green	WI	10/13/88
Wamego (KS) Rural Water District #1		Eckart, Larry E.	1860	Wamego	KS	10/11/88
Tiplersville Develop. Assoc.		Hill, Jerry	1861	Tiplersville	MS	10/10/88
Bokchito (OK) City Water Super.		Lewis, Roger	1862	Bokchito	ОК	10/12/88
Shoreline Water, Inc.		Germay, Joe	1863	Montgomery	ТХ	10/11/88
Ohio Assoc. Rural Water Systems		McFarland, Charles A.	1864	Chillicothe	OH	10/14/88
Project 7 Water Authority		Margetts, Richard L.	1865	Mo ntrose	CO	10/04/88
Neosho County (KS) RWD #5		King, Clark	1866	Thayer	KS	10/10/88
Marcum, Geleta		Marcum, Geleta	1867	Broken Bow	OK	10/12/88
Haynesville (LA) Town Water Super.		Moss, Alvin	1868	Haynesville	LA	10/12/88
Besbiel, Margaret A.		Besbiel, Margaret A.	1869	Colonial Beach	VA	10/11/88
Tecumseh (KS) RWD #8		Schwartz, Dennis F.	1870	Tecumseh	KS	10/11/88
Placid Bay Civic Assoc.		Lee, Aubrey S.	1871	Colonial Beach	VA	10/11/88
Stockton (CA) Dept. of Munic. Utilities		Allen, Morris L.	1872	Stockton	CA	10/11/88
N. Marin (CA) Water District		Smalley, Gayle	1873	Novato	CA	10/12/88
Butler County (KS) RWD #5		Shaffer, Delbert	1874	Benton	KS	10/11/88
Virginia Dept. of Health		Buttery, C. M. G.	1875	Richmond	VA	10/11/88
Lockwood Water Users Assoc.		Koehn, Richard D.	1876	Billings	MT	10/11/88
Baltimore Spice		Griffin, W. Mike	1877	Anthony	ТΧ	10/11/88
Shelby (MT) City Hall		Ober, Benno	1878	Shelby	MT	10/12/88
Hot Sulphur Springs (CO) Mayor		Thornton, Susan J.	1879	Hot Sulphur Spr	СО	10/11/88
Mobile Home Park Owner		Hall, Bradley J.	1880	Kalispell	MT	10/12/88
Fayetteville (TX) Water & Sewer Super.		Schmitt, S.	1881	Fayetteville	ТХ	10/12/88
Vrazel, Anton		Vrazel, Anton	1882	Buckholts	ТΧ	10/03/88
Melville (LA) Mayor		Artall, Joseph J.	1883	Melville	LA	10/11/88
Columbia (LA) Water System		Dupree, Gene	1884	Columbia	LA	10/11/88
Pittsburg (KS) RWD #4		Boulware, J. Kim	1885	Pittsburg	KS	10/12/88
Shelby (MT) City Hall		Thorn, Coni	1886	Shelby	MT	10/12/88
Shelby (MT) City Hall		Voorhies, Richard A.	1887	Shelby	МТ	10/12/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Shelby (MT) City Hall		Carter, Thomas A.	1888	Shelby	МТ	10/12/88
Shelby (MT) City Hall		Lee, Don R.	1889	Shelby	МТ	10/12/88
East Texas Lab Analysts Assoc.		Wood, Milton A.	1890	Mineola	ТХ	10/11/88
East Texas Lab Analysts Assoc.		Harbuck, Richard E.	1891	Mineola	ТΧ	10/11/88
Randolph County Mobile Homes		Moffitt, Walder B.	1892		NC	10/11/88
Ft. Bend County (TX) MUD #2		illegible	1893	Fort Bend	ΤХ	10/14/88
Providence (RI) Water Quality Super.		Covelione, Micheal A.	1894	Providence	RI	10/03/88
Bonduel (WI) Dir. Public Works		Roloff, Randy R.	1895	Bonduel	WI	10/11/88
Baylor Water Supply		Warren, Paula S.	1896	Wichita Falls	ТХ	10/11/88
Texhoma (OK) City Public Works Manager		Bolin, Trent	1897	Texhoma	OK	10/11/88
Burleigh Water User Coop.		Thelen, Larry J.	1898	Bismarck	ND	10/11/88
Harvey County (KS) RWD #1		Meirowsky, Maurice	1899	Peabody	KS	10/11/88
Ivins (UT) Town Water Master		Ence, Kay	1900	lvins	UT	10/11/88
Jackson Hot Springs		Jones, J. Lester	1901	Dillon	MT	10/05/88
Security Water District		Padgett, Bobby G.	1902	Colorado Spring	СО	10/11/88
Emory (TX) Mayor		Hart, Bill	1903	Emory	ТΧ	10/07/88
Mustang Water Supply Corp.		Murray, Harry	1904	Aubrey	ТХ	10/10/88
Shackleford Water Supply		Perkins, Dale	1905	Albany	ТΧ	10/10/88
Center Water Assoc.		Powell, Roddie	1906	Picayune	MS	10/12/88
Roanoke Hills Water Supply		Ferguson, Doyle W.	1907	Roanoke	ΤХ	10/10/88
E. Leflore (MS) Water & Sewer		Hays, George O.	1908	Greenwood	MS	10/11/88
Fairfax County (VA) Water Authority		Domazet, Joseph T.	1909	Merrifield	VA	10/14/88
New Market (VA) Water Dept. Manager		Golladay, Brent	1910	New Market	VA	10/13/88
Bear River (UT) District Health Dept.		Bailey, John C.	1911	Logan	UT	10/13/88
Santa Clara (CA) Water District		James, Roger B.	1912	San Jose	CA	10/13/88
Denver (CO) Water Dept.		Work, Stephen W.	1913	Denver	CO	10/13/88
Brown County (KS) RWD #1		Bauerle, Marvin	1914	Fairview	KS	10/13/88
Wampus Avenue Apts.		Freeman, Charles	1915	Acton	MA	10/14/88
Vassar (KS) RWD #3		Overbaugh, Charles	1916	Vassar	KS	10/13/88
Newdale/Grand Water Co.		Amend, Donald E.	1917	Rocky Ford	co	10/10/88
Coldwater (OH) Village Administrator		Kremer, Ray	1918	Coldwater	ОН	10/12/88
McPherson (KS) RWD #4		Bartel, Robert	1919	McPherson	KS	10/13/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Perry (KS) RWD #2		Stewart, Robert L.	1920	Perry	KS	10/12/88
Miltonville (KS)		Brummet, Darla	1921	Miltonville	KS	10/11/88
LBV Water & Sewer District		Kline, Robert	1922	Garfield	AR	10/12/88
Kiowa (CO) Town Water Super.		Bauguess, Leonard	1923	Kiowa	со	10/11/88
Richland (TX) Water Supply		Pope, August H.	1924	Richland Spring	ΤХ	10/11/88
Cincinnati (OH) Dir. City Water Works		Miller, Richard	1925	Cincinnati	ОН	10/14/88
Thomasville (GA) Water Super.		Phinazee, Ronald T.	1926	Thomasville	GA	10/12/88
Steinhatchee (FL) Water Assoc.		Roberts, Larry	1927	Steinhatchee	FL	10/12/88
Ennis Trailer Park		Ennis, James M.	1928	Clayton	ID	10/13/88
Helwig, Lloyd		Helwig, Lloyd	1929	Columbus	KS	10/10/88
Riverton (KS) RWD #2		Helwig, Lloyd	1930	Riverton	KS	10/12/88
Riverton (KS) RWD #2		Kirk, Dale E.	1931	Riverton	KS	10/12/88
Augusta (ME) Dept. of Human Services		Hinckley, Wallace W.	1932	Augusta	ME	10/14/88
Amerada Hess Corp.		Hord, Tommy	1933	Brownfield	ТΧ	10/06/88
Montgomery (AL) Water & Sewer Board		Bryant, George	1934	Montgomery	AL.	10/13/88
SW Engineers, Inc.		Littlefield, Clarence L.	1935	Gonzales	ТХ	10/12/88
Cornerstone MUD		St. John, William G.	1936	Houston	ТХ	10/10/88
Mission Bend MUD #1		Palmer, Kermit	1937	Houston	ТΧ	10/13/88
N. Salt Lake (UT) Public Works Dir.		Wood, Rodney J.	1938	N. Salt Lake	UT	10/11/88
Wheaton (KS) RWD #3		Marten, Orville	1939	Wheaton	KS	10/14/88
Ward's Cheese, Inc.		Sweat, Wayne D.	1940	Carey	ID	10/14/88
Sandy (UT) Dept. of Public Works		Scow, Darrel M.	1941	Sandy	UT	10/06/88
Wooster (OH) City Lab Technician		Kinney, Ken	1942	Wooster	OH	10/13/88
Appleby Water Supply		Roberston, Walter V.	1943	Nacogdoches	ΤХ	10/14/88
Braes Utility District		Bower, Stanley A.	1944	Harris County	ΤХ	10/13/88
Irwin Water District #6		Klein, Mike	1945	Spokane	WA	10/12/88
Irving (TX) Water Utilities Dir.		McCuller, Ron	1946	Irving	ТХ	10/12/88
Meadow Woods Water Supply		Carducci, Jessie	1947	Buda	ТΧ	10/11/88
Grand Prairie Water Supply		Nova, Greg	1948	Albany	OR	10/13/88
Durand (WI) Town Utility Super.		Hagner, Ernest	1949	Durand	WI	10/10/88
Durand (WI) Waterworks Oper.		Sweeney, Gary L.	1950	Durand	WI	10/14/88
Arkansas Dept. of Health		Seifert, Harold R.	1951	Little Rock	AR	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Orfordville (WI), Village of	S	Speich, Chris	19	52 Orfordville	WI	10/14/88
Green Valley Water Supply	0	Davenport, David J.	19	53 Marion	ТХ	10/13/88
Albion (WA) Water & Sewer	S	Smith, Jay D.	19	54 Albion	WA	10/13/88
Marcus (IA) Mayor	· •	Ames, Robert	19	55 Marcus	IA	10/13/88
Emporia (VA) Supt. of Public Utilities	Ν	litchell, Q. M.	19	56 Emporia	VA	10/06/88
McLean (TX) Mayor	0	Green, George M.	19	57 McLean	ΤХ	10/12/88
Durham, M/M Charles	C	Durham, M/M Charles	19	58 Broken Bow	OK	10/12/88
Minnesota Rural Water Assoc.	F	Plahn, James J.	19	59 Elbow Lake	MN	10/13/88
Wisconsin Rural Water Assoc.	E	Blomberg, Ken M.	19	60 Stevens Point	WI	10/14/88
Coleman County (TX) Water Supply	Т	hweatt, Davey	19	61 Coleman	ТΧ	10/13/88
Orange County (CA) Water District	F	Richardson, Nereus L.	19	62 Fountain Valley	CA	10/13/88
Stanhope (IA) Municipal Water Utility	N	IcKenzie, R. L.	19	63 Stanhope	IA	10/12/88
Chipeta Water Co.	11	legible, Tom	19	64 Montrose	со	10/12/88
Bonney, Paul R.	E	Bonney, Paul R.	19	65 Grand island	NE	10/13/88
Prince George (VA) Dir. Public Works	S	Shoemaker, William	19	66 Prince George	VA	10/12/88
UTE Water Conservancy District	C	carr, Willis E.	19	67 Grand Junction	CO	
Republic County (KS) RWD #1	G	Sorman, Linda	19	68 Courtland	KS	10/14/88
Roosevelt County (NM) Water Coop.	J	ones, Stanley W.	19	69 Portales	NM	
Crescent (OR)Water Assoc.	E	Blakeslee, Ruth	19	70 Crescent	OR	10/14/88
Northwest Water System, Inc.	N	lurphy, William R.	19	71 McDermoot	OH	10/13/88
Harris County (TX) MUD #165	il	legible, Michael	19 [.]	72 Houston	ΤХ	
Huntington (MA) Water Commission	C	ahill, Esther L.	19	73 Huntington	MA	10/14/88
Maxwell Water Supply Corp.	S	strandtmann, R. W.	19	74 Maxwell	ΤХ	
Gastonia-Scurry Water Supply	Ν	leustupa, Henry	19	75 Scurry	ТХ	
Chinook (MT) Mayor	V	andeVen, George, et al.	19	76 Chinook	MT	10/12/88
Icard Township Water Corp.	G	Borsuch, James	19	77 Hildebran	NC	10/13/88
Fremont (OH) Sanitary Engineering Dept.	F	ishbaugh, Thomas A.	19	78 Fremont	OH	10/12/88
Axtell (NE) Maintenance Supt.	J	ensen, Donald R.	19	79 Axtell	NE	10/12/88
Independence (WI) City Clerk			198	80 Independence	WI	
Chalmers (IN) Town Supt.	H	lughes, Perry W.	198	81 Chalmers	IN	10/14/88
Upper Leon River (TX) MUD	G	Bodfrey, Garry	19	82 Comanche	ТΧ	10/14/88
Robertson County (TX) Water Supply	P	elton, Ross C.	198	83 Franklin	ТХ	10/15/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Avatar Utilities		Allen, Gerald S.	1984	Coral Gables	FL	10/14/88
Richards, L. E.		Richards, Lemuel E.	1985	Broken Box	OK	
Shelburne Falls (MA) Board of Water Comm.		Howson, Robert D.	1986	Shelburne Falls	MA	10/12/88
S. Tawakoni WSC		Barnhart, James H.	1987	Wills Point	ΤХ	10/14/88
Leavenworth (KS) Rural Water District #8	÷	Oxley, Marilyn	1988	Leavenworth	KS	10/12/88
Lucko, Monroe		Lucko, Monroe	1989	Cameron	ΤХ	10/03/88
Outlook County (MT) Water & Sewer		Wirtz, Tim	1990	Outlook	МТ	10/11/88
Jonesville (VA) Mayor		Bledsoe, E. Ewell	1991	Jonesville	VA	10/12/88
Lakeshore Sites Water System		Jeffcoat, Larry	1992	Haskell	ΤХ	10/11/88
Bright Star-Salem WSC		McAree, Bonnie	1993	Alba	ΤХ	10/10/88
South Dakota Dept. Water/Natural Resources		Smith, John J.	1994	Pierre	SD	10/11/88
Northwest Harris Dist #6		Watford, Michael D.	1995	Houston	ΤХ	10/07/88
Cloverdale (OR) Water Dept.		Anderson, A.G.	1996	Cloverdale	OR	10/10/88
Auburn (KS) Consol. Rural Water Dist. #1		Hays, H. Merlin	1997	Auburn	KS	10/10/88
Burlingame (KS) Rural Water Dist. #8		Vandevord, Tonya	1998	Burlingame	KS	10/11/88
General Dev. Utilities Inc.		Peralta, Jose R.	1999	Miami	FL	10/12/88
Celeste (TX) Mayor		Pruitt, M.M.	2000	Celeste	ΤХ	10/08/88
Cobden (IL) Superintendent		DuBois, Paul H.	2001	Cobden	IL	10/11/88
Bryan County (OK) WD #2		Mills, Brown	2002	Mead	OK	10/12/88
Guadalupe WA		Gallegos, Richard	2003	Conejos	CO	10/12/88
Enterprise WA		Miller, Wayne	2004	Morgan County	UT	10/11/88
Luck (WI) Village Dir. Public Works		Giller, Roger	2005	Luck	WI	10/13/88
Birchwood (WI) Village Clerk		Fuller, Joan	2006	Birchwood	WI	10/10/88
Minong (WI) Water Superintendent		Fox, Michael E.	2007	Minong	WI	10/13/88
Stockdale (TX) City Manager		Lambeck, Carl	2008	Stockdale	ТХ	10/12/88
Bloomsburg (PA) Water Co.		Linam, William C.	2009	Bloomsburg	PA	10/14/88
Placid Bay Civic Assoc.		Macomber, Mildred M.	2010	Colonial Beach	VA	10/11/88
Leflore County (OK) WD #1		Wright, Keith	2011	Poteau	OK	10/11/88
Shelby (MT) Councilperson		Haroldson, Eugene S.	2012	Shelby	MT	10/12/88
Miller Grove WS Corp.		Darrow, Johnny	2013	Cumby	ТΧ	10/11/88
Galva (IA) Mayor		Wanberg, France	2014	Galva	IA	10/10/88
Dan C. Boteler Eng., Inc.		Boteler, Dan C.	2015	Williams	OR	10/13/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Jefferson County (KS) WD #7		Hannah, William T.	2016	Oskaloosa	ĸs	10/13/88
Anderson County (KS) WD #4		Brubaker, Marlin E.	2017	Garnett	KS	10/12/88
Broomfield (CO) City Manager		Di Ciero, George	2018	Broomfield	со	10/11/88
Navarro Mills WS Corp		McElroy, Benny F.	2019	Purdon	ТΧ	10/11/88
Kekow, Charles L.		Kekow, Charles L.	2020	Emmett	ID	
Mahlman Mobile Home Park		Mahlman, Ora Neil	2021	Houston	ТΧ	10/05/88
Janek, M/M Joe		Janek, M/M Joe	2022	Waco	ΤХ	10/03/88
Dinosaur (CO) Town Trustee		Sims, Cletis E.	2023	Dinosaur	co	10/13/88
Simla (CO) Mayor		Eurich, Alvin J.	2024	Simla	со	10/12/88
Longview (TX) Dir. Utilities		Gunn, Darrell	2025	Longview	ΤХ	10/13/88
Brenham (TX) Environ. Service Mgr.		Honerkamp, Russell	2026	Brenham	ΤХ	10/14/88
Gladwater (TX) ity Mgr. Utility Dir.		Silvertooth, Billy F., Jr	2027	Gladwater	ΤХ	10/11/88
Consolidated Mutual Water		Welton, Walter	2028	Lakewood	со	10/13/88
Tucson (AZ) Water		Jefferson, Tom	2029	Tucson	AZ	10/13/88
Marion (TX) Water Wastewater Supt.		Sosa, Ray	2030	Marion	ΤХ	10/13/88
Berwick (LA) Commissioner		Falcon, L. J.	2031	Berwick	LA	10/13/88
ZOCO Water Inc.		Lowell, James B.	2032	Glenwood Spring	co	10/11/88
Rimrock Colony Motorhomes		Worz, Peter J.	2033	Sunburst	МТ	10/13/88
Clay Center (KS) Rural WD #1		Lund, Leland	2034	Clay Center	KS	10/13/88
Central Yazoo Water Assoc.		Smith, Sidney L.	2035	Yazoo City	MS	10/11/88
Sardis Lake Comm WA		Hauce, Phyllis K.	2036	Batesville	MS	10/13/88
Roaming Shores (OH) Clerk		Selzer, Judith A.	2037	Roaming Shores	ОН	10/13/88
Sontag (MS) Wanilla WA		Boyles, Rachel W.	2038	Sontag	MS	10/15/88
Hughes County (OK) WD #2		Lindley, Elvin	2039	Stuart	OK	09/10/88
Williams, H. J.		Williams, H. J.	2040	Burlisen	ΤХ	10/14/88
Longtown (OK) Rural WD #1		Helms, Rodney	2041	Eufaula	OK	10/10/88
Jonesboro (IL) Superintendent Anna-J		Earnhart, Edward L.	2042	Jonesboro	IL	10/11/88
Harris County (TX) Munic. Dist. #102		Haines, David T.	2043	Houston	ΤX	10/14/88
Sweetwater Authority		Wake, Ernest H.	2044	Chula Vista	CA	10/14/88
Britzius, Marti		Britzius, Marti	2045	Great Falls	МТ	
Federal Way (WA) Water/Sewer		Miller, James W.	2046	Federal Way	WA	10/06/88
Yakima (WA) Water Irrigation Super.		Wick, Ty	2047	Yakima	WA	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Target Range Trailer Court		Barnes, Lavern	2048	Missoula	МТ	10/10/88
White Sulphur Springs (MT) Mayor		Lyng, L.Edward	2049	White Sulphr Sp	MT	10/03/88
Keownville (MS) WA		Davis, Anthony B.	2050	Dumas	MS	10/11/88
Independence (KS) Dir. Utilities		Garner, Marvin	2051	Independence	KS	10/11/88
Scottsbluff (NE) City Manager		Koehler, Frank U.	2052	Scottsbluff	NE	10/14/88
Little Rock Munic. Water		Morrow, Don C.	2053	Little Rock	AR	10/14/88
Arkansas Water & Wastewater Mgr.		Morrow, Don C.	2054	Little Rock	AR	10/13/88
Kenton County Water Dist. #1		Joslyn, B. L., et al.	2055	Covington	KY	10/13/88
Illinois Small Systems Comm.		Sedlacek, Thomas L.	2056	Glen Carbon	IL	10/12/88
Pueblo (CO) Board of Water Works		Hurt, James D., et al.	2057	Pueblo	CO	10/11/88
Tabiona (UT) Mayor and Citizens		Webb, Leonal, et al.	2058	Tabiona	UT	10/10/88
Vera Water and Power		Jobb, William J.	2059	Veradale	WA	10/13/88
Rock Island (IL) Public Works Director		Hawes, Robert T., et al.	2060	Rock Island	IL	10/14/88
Jefferson Parish (LA) Water		Koffskey, Wayne	2061	Jefferson	LA	10/14/88
North Andover (MA) Water Quality Mgr.		Hmurciak, Linda	2062	North Andover	MA	10/14/88
Portland (OR) Dept. of Human Resources		Gebbie, Kristine M.	2063	Portland	OR	10/14/88
Bergstrom's Court & Camp		Bergstrom, Arthur J.	2064	Buena Vista	CO	
Sioux City (IA) Utilities Director		Haney, Bill	2065	Sioux City	IA	10/14/88
Quonochontaug Fire District		Glasson, T.J.E.	2066	Charlestown	RI	10/16/88
Associated Water		Finney, Wayne H.	2067	Great Falls	MT	10/17/88
Battery Council International		Wilbur, Robert	2068	Washington	DC	10/17/88
Virginia Rural Water Assoc.		Watts, Wayne	2069	Buena Vista	VA	10/11/88
New Lexington (OH) Waterworks			2070	New Lexington	OH	10/14/88
Gale, Richard L.		Gale, Richard L.	2071	Great Falls	МТ	10/13/88
Country Estates M.H.P.		Tamburelli, Mike, et al.	2072	Columbia Falls	МТ	10/14/88
Holstein (NE), Village of		Board of Trustees	2073	Holstein	NE	10/14/88
Burr (NE) Village Clerk/Treasurer		Thormahlen, Nancy	2074	Burr	NE	10/14/88
Fort Calhoun (NE) Mayor		Tamisiea, Philip	2075	Fort Calhoun	NE	10/14/88
RWD #3		Robertson, Bill	2076	Richmond	KS	10/11/88
New Lexington (OH) Waterworks		Christy, Rodney T.	2077	New Lexington	ОН	10/12/88
Pine Lake Club		Boyd, Marlene	2078	Montgomery	ТХ	10/14/88

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Chicago (IL) Commissioner		Hurley, Samuel W., Jr.	2079	Chicago	IL	10/12/88
Chapman, Parr, & Gill		Chapman, Mike	2080	Ponca City	ОК	10/04/88
American Mining Congress		Knebel, John A.	2081	Washington	DC	10/17/88
Colorado Springs (CO) Water Division Mgr.		Bailey, Edward W.	2082	Colorado Springs	СО	10/13/88
Lincoln (NE) Mayor		Harris, Bill	2083	Lincoln	NE	10/12/88
Mid-Moraine Municipal Assoc.		Eley, Lynn W.	2084	Milwaukee	WI	10/13/88
Kahlotus (WA) Water Superintendent		Moore, Jeff	2085	Kahlotus	WA	10/14/88
Timberville (VA) Superintendent		Litten, Beverly A.	2086	Timberville	VA	10/14/88
Watson Rural Water Co.		Stoner, Robert	2087	Jeffersonville	IN	10/14/88
Borden Tri County (IN) WD		Stark, Emil E., Jr.	2088	Borden	IN	10/14/88
Mt. Jewett Borough (PA) Authority		Sluga, William J <i>.</i>	2089	Mt. Jewett	PA	10/14/88
Farragut Village Property WA		Weatherman, Dean L.	2090		ID	10/13/88
U.S. Dept Interior Fish/Wildlife		Owsley, David E.	2091	Ahsahka	ID	10/13/88
Republic County (KS) RWD #2		Johnson, Harold D.	2092	Belleville	KS	10/14/88
Crossett (AK) Water Comm.		Kinney Jr., Ralph	2093	Crossett	AK	10/13/88
Sumner County (KS) Rural WS #2		Goodrum, Mark S.	2094	Wellington	KS	10/14/88
Pritchett (CO) Town Clerk		Phillips, Reva	2095	Pritchett	СО	10/07/88
Brazoria County (TX) Utility Dist. #5		Rowlett, Linda L.	2096	Houston	ΤХ	10/14/88
Sweetwater, Inc. Vanel Ht		Clifford, Carol	2097	Caldwell	ID	10/14/88
Harris County (TX) Munic. WD #82		illegible, Grady	2098	Houston	ΤХ	
Jacobia WS Corp.		Brigham, Hubert W.	2099	Greenville	ΤХ	10/07/88
Creighton (NE) Mayor		Pahl, Leonard	2100	Creighton	NE	10/14/88
Kingsland (TX) Water Corp.		Kasner, Manuel	2101	Kingsland	ТХ	10/11/88
Dunbar (NE) Water Operator		Roos, Raymond W.	2102	Dunbar	NE	10/09/88
Brookesmith Water Supply Corp.		Crowder, Bill	2103	Brownwood	ΤХ	10/06/88
Cummings, Wade C.		Cummings, Wade C.	2104	Colleyville	ΤХ	
Waverly (KS) Rural Water Dist. #3		Neufeld, Alice	2105	Waverly	KS	Western
Oaks Village		Fisher, M/M Thomas	2106	Ft. Worth	ТΧ	10/11/88
Chappell (NE) Utilities Supt.		Adkins, Gordon	2107	Chappell	NE	10/12/88
Green Springs Water Corp.		Minnis, Robert W.	2108	Aubrey	ТΧ	10/10/88
Pinewood Property Owners Assoc.		Casey, Shirley	2109	Libby	МТ	10/12/88
Richmond (KS) Rural Water District #3		Kueser, Sandra	2110	Richmond	KS	10/11/88

* Comments postmarked or delivered on or before October 17, 1988.

p. 112

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Harris County (TX) WSD #47		Lyons, Michael C.	2111	Channelview	тх	10/11/88
Altavista (VA) Town Manager		Goldsmith, Stanley I.	2112	Altavista	VA	10/13/88
Pfeifle, M/M Bernhardt		Pfeifle, M/M Bernhardt	2113	Great Falls	MT	
Wipf, Jacob		Wipf, Jacob	2114	Sun River	MT	10/11/88
Hejl, Albert		Hejl, Albert	2115	Rosebud	ТХ	10/03/88
Valhalla (NY) Supt. Water SWR		Fries, George A.	2116	Valhalla	NY	10/13/88
Birch Creek Colo Manager		Waldon, William J.	2117	Valier	МТ	
Wallace (NE) Town Official		Laffler, Michael K.	2118	Wallace	NE	10/12/88
Orange Water & Sewer Authority		Terry, Douglas	2119	Carrboro	NC	10/14/88
Langford, Allen		Langford, Allen	2120	Bynum	ТΧ	10/14/88
Cleveland (OK) Rural Water Dist. #1		Rowley, Stan	2121	Cleveland	OK	10/14/88
Park River (ND) City Auditor		Englerth, Janice L.	2122	Park River	ND	10/13/88
Sapulpa (OK) Water Co.		Naifeh, Woodrow	2123	Sapulpa	OK	10/13/88
North Bend (WA) Public Works Supt.		Gilbert, Steve	2124	North Bend	WA	10/14/88
E. Central WS Corp. President		Pape, W. Wayne, et al.	2125	Adkins	ТΧ	10/14/88
Bishopville (OH) Water/Sewer Assoc.			2126	Glouster	OH	10/14/88
Clay Rural Water Systems, Inc.		Merrigan, Greg	2127	Wakonda	SD	10/12/88
Prairie Ronde WS, Inc.		Dupre Jr., Edmond E	2128	Lafayette	LA	10/11/88
Haverhill (MA) Water Plant Manager		Donovan, John J.	2129	Haverhill	MA	10/07/88
Angell, Mrs C.O.		Angell, Mrs C.O.	2130	Waco	ΤХ	10/03/88
Byron (NE) Utility Operator		Hoge, Ken	2131	Byron	NE	
Lancaster (OH) County Sanitary Engr.		Veroski, William J.	2132	Lancaster	OH	10/12/88
Laster, Cecil L.		Laster, Cecil L.	2133	Eagletown	OK	10/05/88
West Wilson (TN) Utility District		Hays, Jackie	2134	Mt. Juliet	TN	10/14/88
Greater Lake Charles WC		Zegers, Ronald E.	2135	Lake Charles	LS	10/12/88
South Rains WS Corp.		Russell, James R.	2136	Emory	ТХ	10/12/88
Carson (IA) Plant Operator		Eyberg, Ricard	2137	Carson	IA	10/13/88
Carspm (IA) City Clerk		Rose, Dixie	2138	Carson	IA	10/13/88
High Drive Water District		Anderson, E. R.	2139	Estes Park	CO	10/12/88
Sac City (IA) Munic. Utility		Johnson, Jim, Jr.	2140	Sac City	IA	all on the
Timber Lane Utility District		Meacham, Daniel M.	2141	Houston	ТХ	10/13/88
True Light Redev. Group		Bramlett, Chester	2142	Yazoo City	MS	10/12/88

* Comments postmarked or delivered on or before October 17, 1988.

5

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Paul (ID) Public Works Dir.		Rau, Rich	2143	Paul	ID	
Muskogee (OK) Rural Water Dist. #5		Hawdeshell, Leonard	2144	Muskogee	OK	===
Pendleton Water Assoc., Inc.		Harter, Roy	2145	Many	LA	10/14/88
Scravel Hill Water Coop.		Babcock, D. L.	2146	Albany	OR	
Waukesha (WI) Deputy Secretary Dist. #4		Bloom, Sharon K.	2147	Waukesha	WI	10/14/88
Richmond Dept. Public Utilities		Dunn, John T.	2148	Richmond	VA	10/13/88
Independence (KS) Rural Water District #4		Wildgrube, Adolph	2149	Independence	KS	10/13/88
Comanche County (OR) Water District #2		VanMetre, J. W.	2150	Elgin	OK	10/13/88
Anna-Jonesboro Water Comm.		Tucker, Matella	2151	Jonesboro	IL	10/11/88
Westchester (NY) Water Works		Maurno, Richard A.	2152	White Plains	NY	10/11/88
West Leonard (TX) Water Supply		Reeeves, Porter	2153	Leonard	ТХ	10/13/88
Britzius, Bill		Britzius, Bill	2154	Great Falls	МТ	
Windmill Park		Adams, R.A.	2155	Livingston	MT	10/14/88
N. Park Public Water District		Leslie, Dennis R.	2156	Rockford	IL	10/14/88
Wiggins (CO) Town Manager		Holdren, John C.	2157	Wiggins	CO	10/10/88
Reeve, Roberta		Reeve, Roberta	2158	Great Falls	МТ	
Evans, Beverly A.		Evans, Beverly A.	2159	Great Falls	MT	***
Bonners Ferry (ID) City Administrator		Woodward, Mike	2160	Bonners Ferry	ID	10/15/88
General Motors		Mullins, Judith M.	2161	Warren	MI	10/14/88
Dripping Springs (TX) Water Supply		Haydon, Alva	2162	Dripping Sprgs	ТΧ	10/13/88
UTE Water Conservancy		Crumpton, Thomas R.	2163	Grand Junction	CO	10/13/88
Jonesboro (AR) City Water & Light		Reed, James A.	2164	Jonesboro	AR	10/14/88
Lake City Water Assoc.		Cato, Robert	2165	Yazoo City	MS	
Alto (TX) Rural Water Supply		Board of Directors	2166	Alto	ТΧ	10/14/88
Wash County (OK) Rural Water Dist. #1		Rybka, Johnny	2167	Ochelata	OK	10/07/88
Snyder (TX) City Engineer		Osborn, Don	2168	Snyder	ТХ	10/12/88
Flat Fork Water Supply		Davis, Furman	2169	Center	ТΧ	10/13/88
Washington Suburban Sanitary Comm.		Corless, John P.	2170	Hyattsville	MD	10/14/88

à

í

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Redmond (WA) Utility Manager		Bandarra, Robert	2171	Redmond	WA	10/07/88
Anderson, M/M Jeff		Anderson, M/M Jeff	2172	Great Falls	МТ	
Roslyn (WA) Water Distribution Mgr.		Peck, Joe	2173	Roslyn	WA	10/11/88
Hawkaluk, Albert M.		Hawkaluk, Albert M.	2174	Charlo	MT	10/12/88
SW Boone County Water Assoc.		Fowler, Waldo	2175	harrison	AR	10/15/88
Saucier (MS) Utilities		Wishart, J.E.	2176	Saucier	MS	

۴,

ORGANIZATIONNAMEArmonk (NY) Sewer & Water Dept.Sandhill Implement Co.Diversion Water Co.B&B Water SystemsMcKully, M/M GeneNorthport (WA) MayorPlacid Bay Civic Assoc.Bryandale, Inc.Orange-Alamance Water SystemHideaway Mobile Home ParkPearland (TX) Director of Public WorksDial Water Supply Corp.Chicopee (MA) Water Dept.Borden, Mrs. BillieOtimet Torse	NUMBER Futia, Anthony Swanson, Duane	2177	STATE	LETT	ER
Sandhill Implement Co. Diversion Water Co. B&B Water Systems McKully, M/M Gene Northport (WA) Mayor Placid Bay Civic Assoc. Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Swanson, Duane		Armonk		
Sandhill Implement Co. Diversion Water Co. B&B Water Systems McKully, M/M Gene Northport (WA) Mayor Placid Bay Civic Assoc. Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Swanson, Duane	0470	- M 111 V 111 V	NY	10/14/88
B&B Water Systems McKully, M/M Gene Northport (WA) Mayor Placid Bay Civic Assoc. Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Valars Detriate	2178	Bassett	NE	10/13/88
McKully, M/M Gene Northport (WA) Mayor Placid Bay Civic Assoc. Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Valega, Patricia	2179	Prairieville	LA	10/06/88
McKully, M/M Gene Northport (WA) Mayor Placid Bay Civic Assoc. Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Block, M.R.	2180	Vidor	ΤХ	10/14/88
Placid Bay Civic Assoc. Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	McKully, M/M Gene	2181	Fairfield	WA	
Placid Bay Civic Assoc. Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Willard, Ruth	2182	Northport	WA	10/14/88
Bryandale, Inc. Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Dodd, Danielle G.	2183	Colonial Beach	VA	10/11/88
Orange-Alamance Water System Hideaway Mobile Home Park Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Farr, Leslie	2184	Natchez	MS	10/14/88
Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Metcalf, Sandra Faye	2185	Mebane	NC	10/13/88
Pearland (TX) Director of Public Works Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Terry, Sam R.	2186	Ingram	ТΧ	10/15/88
Dial Water Supply Corp. Chicopee (MA) Water Dept. Borden, Mrs. Billie	Thomasset, W. K.	2187	Pearland	ТХ	10/13/88
Chicopee (MA) Water Dept. Borden, Mrs. Billie	Lampton, Claude	2188	Honey Grove	ТХ	10/14/88
•	Golba, Christopher	2189	Chicopee	MA	10/14/88
Other was att. Zone a	Borden, Mrs. Billie	2190	Rosebud	ТХ	
Stimmett, Zana	Stimmett, Zana	2191	Broken Bow	ОК	10/13/88
Decker, Darlene N., et al.	Decker, Darlene N., et al.	2192	Broken Bow	OK	10/12/88
Big Pines Mobile Home Court	Holt, M/M Neil	2193	Missoula	MT	10/13/88
West Lambert (MS) Water Assoc.	Watson, Andy J.	2194	Lambert	MS	10/12/88
Weir, Mrs. D. B.	Weir, Mrs. D. B.	2195	Franklin	ΤХ	10/13/88
Spurlock, Harriet	Spurlock, Harriet	2196	Missoula	MT	10/11/88
Albany (OR) Engineering Supervisor	Elleard, Carl E.	2197	Albany	OR	10/12/88
Virginia Beach Dept. of Public Utilities	Warnstaff, Clarence	2198	Virginia	VA	10/14/88
Roslyn (WA) Mayor	Denning, L. J. Jack	2199	Roslyn	WA	10/11/88
Owosso (MI) Utilities Engineer	Burk, Gary M.	2200	Owosso	MI	10/14/88
Zavala County Water District #1	Ledesma, Jose	2201	La Pryor	ТХ	10/11/88
Amer Water Works Assoc., Virginia Sec.	Warnstaff, Clarence O.	2202	Virginia Beach	VA	10/14/88
Wichita Falls (TX) Supt. Water Purif/Supply	Autrey, Emmett A.	2203	Wichita Falls	ΤХ	10/14/88
Waggener, Jack E., Resource Consultant	Waggener, Jack E.	2204	Brentwood	ΤN	10/17/88
Hopewell Water Supply Corp.	Daniel, Eddy W.	2205	Caddo Mills	ΤХ	10/14/88
Walker, Dennis	Walker, Dennis	2206	Rogers	ΤХ	10/14/88
Julesburg (CO) Town Clerk	Nelson, Muriel L.	2207	Julesburg	CO	10/14/88
Sprague (WA) Water Manager	Lamparter, Kon		~		

* Comments postmarked or delivered on or before October 17, 1988.

ł

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Alamosa (CO) Public Works Director		Haugen, Terry S.	2209	Alamosa	со	10/13/88
Princeton (LÁ) Village Water System		Bogan, Robert J.	2210	Princeton	LA	10/13/88
Montreat (NC) Town Supervisor		Post, D.R. III	2211	Montreat	NC	10/14/88
Sharon (WI) Village Trustee		Lowry, Raymond A.	2212	Sharon	WI	10/11/88
Madrid (NE) Board of Trustees			2213	Madrid	NE	10/13/88
Westminster (CO) Plant Supervisor		Bosser, George	2214	Westminster	co	10/10/88
Coffee Creek (MT) Water Co.		Tessek, Paul	2215	Coffee Creek	MT	
Emery, M. K.		Emery, M. K.	2216	Columbia Falls	NV	
Binghampton (NY) Superintendent Water		Gay, Donald S.	2217	Binghampton	NY	10/13/88
Grottoes (VA) Mayor		Souder, Eugene G., Sr.	2218	Grottoes	VA	10/14/88
Harris County (TX) MUD #1		illegible, Richard V.	2219	Houston	ТΧ	
Templeton (MA) Chr Selectmen		Dunlavey, Patrick E.	2220	Otter River	MA	10/13/88
Portage (MI) Dir. Public Services		Batts, Leonard R.	2221	Portage	MI	10/14/88
Holiday Oaks WS Trustee		Walton, Conrad G.	2222	Houston	ТХ	10/14/88
Concord Comm. WS, Inc.		Silvers, Robert	2223	Bostic	NC	10/10/88
Tracy Water Users Corp.		Sutich, Virginia	2224	Sand Coulee	МТ	10/13/88
Wolf Point (MT) Public Works Dir.		Worley, Charles L.	2225	Wolf Point	МТ	10/14/88
Ponca City (OK) Dir. Utilities		Silvy, Charles L.	2226	Ponca City	ОК	10/04/88
Broadway Water Assoc. Inc.		Roberts, David	2227	N. Wilkesboro	NC	den tele vez
McCurdy, H. Victor		McCurdy, H. Victor	2228	Great Falls	МТ	
Wagoner (OK) Rural Water Dist. #2		Posey, Earl	2229	Wagoner	OK	10/12/88
Bay Hills Water Assoc.		Pettis, Karen	2230	Newport	OR	10/14/88
Westminster Water Supply Corp.		Ingram, Ruth Ann	2231	Westminster	ТХ	10/14/88
Elmwood (NE) Clerk		Drake, Bonita	2232	Elmwood	NE	10/13/88
Wenham (MA) Water Commission Chair		Tozer, George K.	2233	Wenham	MA	10/13/88
Minnkota Power Coop Inc.		Graves, John T.	2234	Center	ND	10/10/88
Jourdanton (TX) Water Superintendent		Garcia, Ray, Jr.	2235	Jourdanton	ТΧ	10/14/88
San Marcos (TX) Dir. Physical Plant		Fauver, E. M., Jr.	2236	San Marcos	ТΧ	10/11/88
Washington County Rural WD #2		Reynolds, George M.	2237	Ochelata	ОК	10/07/88
Grapevine (TX) Mgr. Operations Pub. Wrks. Dept.		Singleton, Matt A.	2238	Grapevine	ΤХ	10/10/88
Institute Scrap Rec Industry		Siler, Duane A.	2239	Washington	DC	10/17/88
Lamotte (IA) Mayor		Ploessl, Cyril	2240	Lamotte	IA	10/12/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	<u>LET</u>	rer
Fort Bend (TX) MUD #12	i	illegible	2241	Houston	тх	
Park Center WD		Marsciano, Drew	2242	Canon City	CO	10/14/88
Coleridge (NE) Water Superintendent	(Cautrell, Lee	2243	Coleridge	NE	10/13/88
Winston-Salem (NC) Utilities Superintendent		Griffin, Tom	2244	Winston-Salem	NC	10/14/88
Akron (CO) Water Superintendent	1	Hicks, Robby G.	2245	Akron	CO	10/14/88
E. Northfield (MA) Water Co.		Santucci, George J.	2246	Northfield	MA	10/17/88
Stafford Heights Apts.	i	illegible	2247	Charlton City	MA	
Butler County (KS) RWD #2	1	Winger, Clinton P.	2248	Augusta	KS	10/12/88
Kingman County (KS) RWD #1	I	Peterson, Homer, et al.	2249	Murdock	KS	10/12/88
Orchard WS	i	Harrington, D. L.	2250	Odessa	ТΧ	10/12/88
Howard, John	I	Howard, John	2251	Osburn	ID	10/13/88
Groppell, Thelma M.	(Groppell, Thelma M.	2252	Buckhalts	ТХ	10/14/88
Sharon (MI) Village Trustee	I	Knaak, Louise H.	2253	Sharon	WI	10/11/88
Fall River (WI) Supervisor Water Utility	I	Niehoff, Robert	2254	Fall River	WI	10/14/88
Sydnor Hydrodynamics, Inc.	١	Worsham, Mark K.	2255	Richmond	VA	10/14/88
Jurca, E. Kathleen	•	Jurca, E. Kathleen	2256	Buckholts	ТΧ	10/14/88
Cal Farley's Boys Ranch	I	Bell, Dewey D.	2257	Amarillo	ТХ	10/14/88
Placid Bay Civic Assoc.	1	Bauer, Chester W.	2258	Colonial Beach	VA	10/11/88
Eitel, Shams	I	Eitel, Shams	2259			10/03/88
Boutwell, Mary	1	Boutwell, Mary	2260	Temple	ТХ	10/03/88
Beulah (CO) Water Works Dist.	I	Frank, Harley D.	2261	Beulah	CO	***
Tomasek, Tom	-	Tomasek, Tom	2262	Temple	ТХ	10/03/88
Glaser, Al & Dana	(Glaser, Al & Dana	2263	Buckholts	ТХ	10/03/88
Sypert, George D.	5	Sypert, George D.	2264	Temple	ТХ	10/03/88
Gates (OR) Water Supervisor		McCafferty, Patrick	2265	Gates	OR	10/13/88
Dry Prong (LA) Water Maintenance Mgr.		Brunson, Chris	2266	Dry Prong	LA	10/14/88
Pitkin WS, Inc.		Snell, Paul, et al.	2267	Pitkin	LA	10/12/88
Hot Springs (MT) Mayor		Balison, Vivian V.	2268	Hot Springs	MT	10/11/88
Savannah Water Assoc.		Vickers, Opal	2269	Eupora	MS	
Clifton (CO) Water Dist.		Schuster, Raymond J.	2270	Clifton	CO	10/10/88
G & J Water Dist.		Flathouse, Virgil E.	2271	Austin	ТХ	10/14/88
Brentwood Water Corp.	ł	Henson, Danny	2272	Glen Alpine	NC	

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Rada, Ken	R	ada, Ken	2273	Great Falls	МТ	
Pleasant Valley Col. W&S		/ipf, Sam	2274	Belt	MT	10/05/88
Richter, Adolph		ichter, Adolph	2275	Cameron	ТХ	10/03/88
Hoosier Water Co Inc		oper, Billy J.	2276	Warsaw	IN	10/17/88
Greenville Water Co.		ohnstone, Robert E.	2277	Greenville	ME	10/14/88
Caribou Waterworks	J	ohnstone, Robert E.	2278	Caribou	ME	10/14/88
Toms River Water Co.	J	ohnstone, Robert E.	2279	Toms River	NJ	10/14/88
New Rochelle Water Co.	D	wyer, Joseph E.	2280	New Rochelle	NY	10/14/88
Littlefield, Clarence L.	L	ittlefield, Clarence L.	2281	Natalia	ТХ	10/12/88
Marlbourough (MA) Asst Comm, Water Swr	С	rouse, Doran	2282	Marlborough	MA	10/17/88
South Gate Water Sewer Co.	J	ohnstone, Robert E.	2283	Sarasota	FL	10/14/88
Buzzards Bay WD	S	annon, John A., Jr.	2284	Buzzards Bay	MA	
Greenville Util. Comm.	L	ewis, Wadie D., Jr.	2285	Greenville	NC	10/17/88
Walker, M/M James M.	W	/alker, M/M James M.	2286	Temple	ТΧ	10/03/88
Marydell Water Assoc.	D	augherty, Herman	2287	Carthage	MS	10/17/88
Terra Grande Water Co.	С	hild, Barbara V.	2288	Boise	ID	10/14/88
Tucker Water Supply	Т	aylor, Joe	2289	Palestine	ТΧ	10/07/88
Marshallville (NC) Town Administrator	W	/ebster, Ayers	2290	Marshville	NC	10/11/88
West Hempstead (NY)H. GardensWD	Y	ork, J. Robert	2291	W. Hempstead	NY	10/13/88
Kilgore (TX) Utility, Super	0	verbeck, Charles	2292	Kilgore	ТХ	10/14/88
Fort Bend MUD 50	M	iller, Charles V.	2293	Houston	ТХ	
Hoosier Water Co., Inc	La	angley, Tony A.	2294	Mooresville	IN	10/17/88
N. Hardin WS Corp	С	unningham, Ruth M.	2295	Silsbee	ТХ	10/17/88
Winchester (VA) Public Util Dir	G	ivens, James W.	2296	Winchester	VA	10/17/88
GPU Nuclear Corp	S	ullivan J. L., Jr.	2297	Parsippany	NJ	10/13/88
Citizens Water Supp Co.	J	ohnstone, Robert E.	2298	Great Neck	NY	10/14/88
New Milford Water Co. et al.	J	ohnstone, Robert E.	2299	New Milford	СТ	10/14/88
Skohegan Water Co.	J	ohnstone, Robert E.	2300	Skowhegan	ME	10/14/88
South Aulander (NC) Water System		owan, Jack	2301	Aulander	NC	10/13/88
Brushy Creek Water Supply		olcomb, Glenn	2302	Montalba	ТХ	10/10/88
Buena Vista (CO) Public Works Dir.		ertson, Roy	2303	Buena Vista	CO	10/11/88
Mire Branch Water Corp.	T	urk, Rena F.	2304	Rayne	LA	10/14/88

.

* Comments postmarked or delivered on or before October 17, 1988.

٢,

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Austin (TX) Water WstWater Util, Asst. Dir.		Greene, George L.	2305	Austin	тх	10/17/88
Olney Springs (CO) Water System		McLeary, James et al.	2306	Olney Springs	CO	
Freeport (TX) Water Superintendent		Shipp, William L.	2307	Freeport	ТХ	10/14/88
Houston (TX) Dept. of Public Works		Smith, C. J.	2308	Houston	ТХ	10/07/88
Lincoln (NE) Dept. of Public Works		Harris, Bill	2309	Lincoln	NE	10/12/88
Kalamazoo (MI) Dir. of Public Utilities		Loen, Orlin K.	2310	Kalamazoo	MI	10/14/88
Elk Grove (CA) Water Works		Eisenbeisz, Carol	2311	Elk Grove	CA	10/14/88
Fair Oaks (CA) Water Districtrict		Johnson, Linda	2312	Fair Oaks	CA	10/11/88
California Chamber of Congress		Solinsky, C.W.H.	2313	Sacramento	CA	10/03/88
Tacoma (WA) Public Utilities		Merry, Kenneth J.	2314	Tacoma	WA	10/17/88
Seattle (WA) Water Dept.		Chapman, James D.	2315	Seattle	WA	10/17/88
North Central Texas Poison Center		Kurt, Thomas L.	2316	Dallas	ТХ	10/17/88
Arcade Water District		Libal, E. Walt	2317	Sacramento	CA	10/14/88
		unsigned	2318	San Antonio	ТΧ	10/14/88
Omaha (NE) Public Power Dist.		Neal, W.L.	231 9	Omaha	NE	10/17/88
Springfield (MO) City Utilities		Roundtree, Robert E.	2320	Springfield	MO	10/17/88
Vulcan Chemicals		Robinson, Thomas A.	2321	Birmingham	AL	10/17/88
North Marin Water District		Smalley, Gayle	2322	Novato	CA	10/12/88
Small Water Environ. Today		Bennett, Charles A.	2323	Ojai	CA	10/14/88
Coachella Valley Water Dist.		Levy, Tom	2324	Coachella	CA	10/13/88
Ruekert/Mielke Engineers		Butler, Daniel R.	2325	Waukesha	WI	10/17/88
Duke Power		Rice, Gary J.	2326	Charlotte	NC	10/17/88
Everett (WA) Utilities Operations Mgr.		Lowell, Dan	2327	Everett	WA	10/17/88
West Lafayette (IN) Water Co.		Wyatt, Greg	2328	West Lafayette	IN	10/17/88
Monroe (MA) Water District		Passardi, John	2329	Monroe Bridge	MA	10/11/88
Stone Mountain (GA) Public Works Dept.		Pruett, C.D.	2330	Stone Mountain	GA	10/14/88
Glass, Ray A.		Glass, Ray A.	2331	Temple	ТХ	10/03/88
Wakefield (RI) Water Co.		Johnstone, Robert A.	2332	Wakefield	RI	10/14/88
Tridell-LaPoint Water Impr		Harrison, Clinton	2333	Tridell	UT	10/12/88
Wrightsville (PA) Water Supply		Conei, Paul L.	2334	Wrightsville	PA	10/17/88
Institute of Scrap Recycling		Siler, Duane A.	2335	Washington	DC	10/17/88
Gholson Water Supply		Ballow, Helen	2336	Waco	ТХ	10/17/88

* Comments postmarked or delivered on or before October 17, 1988.

~

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Commonwealth Edison		Hemminger, Thomas E.	2337	Chicago	١L	10/12/88
New Home (TX), Mayor		Blevins, Roy	2338	New Home	ТХ	10/15/88
Willis (TX), Mayor		Kleimann, Carl	2339	Willis	ТХ	10/13/88
Gainesville Boat Club		Maxwell, Winston O.	2340	Gordonville	ΤХ	10/14/88
Tri-County Water Assoc.		Windham, Terry	2341	Taylorsville	MS	
Butler RWD 1		Fuller, Keith	2342	El Dorado	KS	
Gum Creek Water Supply		Douglass, Randall W.	2343	Jacksonville	ΤХ	10/06/88
Beatrice (NE) Board of Public Works		Bitting, Wayne	2344	Beatrice	NE	10/14/88
Fromberg (MT), Mayor		Shanks, Renee	2345	Fromberg	MT	10/17/88
Musselshell (MT) Water System		Rademacher, Roy	2346	Musselshell	MT	10/17/88
Bailiff, Tom		Bailiff, Tom	2347	Childress	ТХ	10/17/88
Lake Wa-Con-Da Assoc.		Noerrlinger, Jim	2348	Union	NE	10/14/88
Kinder (LA), Mayor		Ashby, Fred A.	2349	Kinder	LA	10/17/88
Post's Trailer Court		Post, M/M Maurice	2350	Libby	MT	10/15/88
Stokke, Henry A.		Stokke, Henry A.	2351	Forsyth	MT	10/16/88
Tabiona (UT), Mayor		Webb, Leonal	2352	Tabiona	UT	10/14/88
Gholson Water Supply		Ballow, Randall C.	2353	Waco	ТХ	10/17/88
Poweshiek Water Assoc.		Sparks, Boyd A.	2354	Brooklyn	IA	10/17/88
Heck, B. A.		Heck, B. A.	2355	Broken Bow	ок	10/16/88
Environ. Health Service		Evans, Diane L.	2356	Santa Cruz	CA	10/14/88
Baton Rouge (LA) Water Co.		Naquin, Kent	2357	Baton Rouge	LA	10/17/88
Peoples Water Service Co.		Steffens, Edgar E.	2358	Warrington	FL	10/17/88
American Water Works Serv. Comm.		Moser, Richard H.	2359	Voorhees	NJ	10/13/88
Lambertville (NJ) Water Co.		Johnstone, Robert A.	2360	Lambertville	NJ	10/14/88
U.S. Navy, Dept of, Util. Div		Waki, Melvin Z.	2361	Pearl Harbor	HI	10/14/88
Palmer Lake (CO) Water Commissioner		Steininger, Joan	2362	Palmer Lake	со	10/14/88
Harpster Water System		Adams, Glenn	2363	Grangeville	ID	10/15/88
Colerain (NC), Mayor		Jernigan, A. D.	2364	Colerain	NC	10/17/88
Starr Water Supply Co.		Hysmith, Bruce	2365	Denison	ТХ	10/17/88
Black Hawk (CO), City Clerk/Treas		Dawkins, Mona	2366	Black Hawk	CO	10/17/88
Scatchet Head Water Dist.		Sweetland, Rodgers A.	2367	Clinton	WA	10/14/88
Vaiden (MS), Mayor		McDougal, L. M.	2368	Vaiden	MS	10/13/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Travis County (TX) Water District 18		Lovelady, Jerry	2369	Austin	тх	10/05/88
Wagner, Alf W.		Wagner, Alf W.	2370	Great Falls	МТ	10/13/88
Koko Reef Property Owners		Johnson, McClellan	2371	Hernando	MS	
First Colony MUD NO. 9		Mahoney, illegible	2372	Houston	ТΧ	10/17/88
LaPorte (IN) Water Quality Super.		Snyder, Henry R.	2373	LaPorte	IN	10/14/88
Boyceville (WI) Utility Director		Dow , Herb	2374	Boyceville	WI	10/14/88
Washington Public Power Supply		Sorensen, G. C.	2375	Richland	WA	10/13/88
Shady Shores Water System		Meazell, Michael	2376	Ore City	ТΧ	10/14/88
Springfield Water Dept.		Hoyt, Robert	2377	Westfield	MA	
Conoco, Inc.		Abbott, Robert E.	2378	Houston	ТΧ	10/14/88
Gibson (NC), Mayor		Bowden, James A., Jr.	2379	Gibson	NC	10/15/88
Kraemer, K. J., Jr.		Kraemer, Kermit J., Jr.	2380	Convent	LA	10/17/88
Minburn (IA) City Clerk		Schmacker, Jean	2381	Minburn	IA	10/12/88
Union Electric		Bollinger, M. F.	2382	St. Louis	MO	10/14/88
Chilton (WI) Director of Public Works		Bloedorn, Dan	2383	Chilton	WI	10/14/88
Fairfield (NE) City Attorney		Hansen, Dean N.	2384	Edgar	NE	10/17/88
Pleasant Hill Estates		Holmquist, Ruth	2385	Kalispell	MT	10/17/88
Arapahoe (NE) Utility Superintendent		Smith, Wesley F.	2386	Arapahoe	NE	10/16/88
Skagit County (WA) Utility District		Peterka, Gregory J.	2387	Mount Vernon	WA	10/17/88
Olds (IA) City Clerk		Fear, Gaylon G.	2388	Olds	IA	10/14/88
Alaska Dept. of Environ. Conserv.		Dietrick, Larry	2389	Juneau	AL	10/17/88
Kingsville (TX) Dir. of Public Utilities		Conner, Meg	2390	Kingsville	ТХ	10/13/88
Post Wood Municipal Utility District		Mills, Charles	2391	Houston	ТΧ	10/13/88
Sain, Gary W.		Sain, Gary W.	2392	Centrl	SC	10/13/88
San Antonio (TX) City Water Board		Hash, Lester J.	2393	San Antonio	ТХ	10/13/88
Traer (IA) Municipal Utilities		Holst, Kent	2394	Traer	IA	10/10/88
Gretna (NE) Utility Supt.		Connelly, Norman A.	2395	Gretna	NE	10/12/88
Strawberry Hill Apts		Keramaris, George N.	2396	Acton	MA	
Franklin County (KS) RWD #4		Watts, Clayton	2397	Ottawa	KS	10/06/88
Kindsvatter, Leo R.		Kindsvatter, Leo R.	2398	Great Falls	MT	10/10/88
Atlantic States Legal Fn		Forman, Donald	2399	Syracuse	NY	10/17/88
Anderson, William A.		Anderson, William A.	2400	Great Falls	MT	

* Comments postmarked or delivered on or before October 17, 1988.

٠.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Hollywood Water Assoc.		Rose, R. D., Jr.	2401	Tunica	MS	10/08/88
Reaves, Ralph		Reaves, Ralph	2402	Kerrville	ТХ	10/11/88
Macks Mobile Home Park		Rice, Ethel G.	2403	Chester	MA	10/13/88
Carolina Water Service		Lawrence, Joe	2404	Atlantic Beach	NC	10/17/88
Berthoud (CO) Town Administrator		Lanahan, Anna, et al.	2405	Berthoud	СО	
Bloomsburg (PA) Water Co.		Scarloss, Susan	2406	Bloomsburg	PA	10/17/88
No. Platte (NE) Municipal Light & Water		Cox, John F.	2407	No. Platte	NE	10/13/88
Eads (CO) Director of Public Works		Rabe, Steven G.	2408	Eads	CO	10/14/88
American Water Works Assoc., S.W. Sec.		Livingston, Byron L.	2409	Bartlesville	OK	10/14/88
Edom Water Supply Corp.		Hutchins, L. D.	2410	Brownsboro	ТΧ	10/12/88
Rusk (TX) Rural Water Supply		Power, Winston C.	2411	Rusk	ТΧ	10/13/88
Senatobia (MS) Lakes Estates		Nelson, Louie H.	2412	Senatobia	MS	10/12/88
Humphreys County (MS) Water		Bramlett, Chester	2413	Belzoni	MS	10/12/88
Ramey Water Supply		Davis, Ron	2414	Mineola	ТХ	10/13/88
Harris County (TX) Municipal Util.		Escobar, Omar	2415	Houston	ТХ	
Brewster (WA) City Supt.		Shenyer, Mike	2416	Brewster	WA	10/14/88
Helpert, August		Helpert, August	2417	Burlington	ТХ	10/12/88
Lima (MT) City Clerk		Merrell, Lois,	2418	Lima	MT	10/13/88
Hidden Valley Estates Mobile Park		Hargrove, Mrs. Glen	2419	Bozeman	МТ	10/05/88
Stephens County (OK) RWD #3		Howington, John S.	2420	Comanche	OK	10/13/88
Montana State Dept. Health & Envir. Sci.		Fraser, Dan L.	2421	Helena	МТ	10/14/88
Hidden Lake Estates		Dailey, Beth	2422	Houston	ТΧ	10/03/88
Richland (WA) Water & Waste Util. Dir.		Arlt, Stan	2423	Richland	WA	10/17/88
Humeston, James R.		Humeston, James R.	2424	De Moines	IA	10/03/88
Kildew, Kim R.		Kildew, Kim R.	2425	Boise	ID	
Bainville (MT) Water & Wastewater Oper		Romo, Clarence A.	2426	Bainville	МТ	10/15/88
Weber Basin Water Conserv.		Flint, Ivan W.	2427	Layton	UT	10/13/88
Sunshine Mesa Domestic Water		Hunter, Glen E., et al.	2428	Hotchkiss	CO	10/14/88
East Bay Municipal Util. District		Gilbert, Jerome B.	2429	Oakland	CA	10/17/88
Shippensburg (PA) Borough Manager		Mausert, John	2430	Shippensburg	PA	10/17/88
Lincoln (IL) Water Corp.		Komiske, Kenneth F.	2431	Lincoln	IL	10/17/88
Clarence (IA) City Clerk		Sheldon, Rosalie	2432	Clarence	IA	10/14/88

* Comments postmarked or delivered on or before October 17, 1988.

`.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
New Milford (CT) Water Co.		Johnstone, Robert E.	2433	New Milford	СТ	10/13/88
L.M.S. Cons. District, Supt.		Crven, Michael	2434	Aurora	IN	10/17/88
New Castle (CO), Town of		Ball, Arnold C.	2435	New Castle	со	10/11/88
Oklahoma City Water & Wastewater Util. Dept.		Couch, James D.	2436	Oklahoma City	OK	10/17/88
Ann Arbor (MI) Water Treatment Plant		Skadsen, Janice	2437	Ann Arbor	MI	08/14/88
Agusta (ME) Water District		Trott, Teresa L., et al.	2438	Augusta	ME	10/14/88
Econ. & Eng. Services, Inc		Kirmeyer, Gregory J.	2439	Bellevue	WA	10/17/88
New Rochelle (NY) Water Co.		Johnstone, Robert E.	2440	New Rochelle	NY	10/14/88
Ovid (CO) Town Engineer		Harmon, Louis B.	2441	Ovid	CO	10/17/88
Big Yeager Water Assoc.		illegible	2442	Drew	MS	10/16/88
Dover (MA) Board of Selectmen, Chairman		Nicholson, Norman C.	2443	Dover	MA	10/17/88
Moses Lake (WA) Municipal Services Dept.		McLanahan, M. G.	2444	Moses Lake	WA	10/07/88
Jantzen, Nicholauf		Jantzen, Nicolaus	2445	Dallas	ТΧ	10/10/88
Creek County (OK) RWD 2		Winkle, Patricia A.	2446	Sapulpa	OK	10/14/88
Quail Valley Utility District		Cox, William E.	2447	Missouri City	ТΧ	10/14/88
Gholson Water Supply		Wagner, Encel	2448	Waco	ТХ	10/17/88
Central Yazoo (MS) Water Assoc.		Shaffer, Cailton	2449	Yazoo City	MS	10/11/88
Sage RWD 6		Hanner, Shirley	2450	Sand Springs	ОК	10/15/88
Windstream Utilities Co.		Dlouhy, Shari	2451	Ocala	FL	10/11/88
El Rancho Water Co.		Kinne, Felix L.	2452	Pasco	WA	10/15/88
Garcia (CO) Domestic Water Users		Ortega, Florence	2453	Garcia	CO	10/14/88
River Ranch Village		McElroy, John H.	2454	Kremmling	СО	10/15/88
Morgan (UT) City Corp.		Smith, V. Arnold	2455	Morgan	UT	10/16/88
Whitehall (MT) Water Supervisor		Davis, Dale J.	2456	Whitehall	MT	10/17/88
First Colony MUD No. 8		Taylor, Joseph G.	2457	Houston	ТХ	
Steele-Dawson (ND) School Dist. 26		Erdelt, Virgil R.	2458	Steele	ND	10/17/88
Gholson Water Supply		Wiley, Ewell	2459	Waco	ТХ	10/16/88
Castle Valley District		Leamaster, Darrel V.	2460	Castle Dale	UT	10/17/88
Waelder (TX) Mayor		Schultz, Zora	2461	Waelder	ТХ	10/17/88
S.W. Jones Water Assoc.		Adcock, O. F.	2462	Moselle	MS	10/14/88
North Dakota Department of Health		Kern, D. Wayne	2463	Bismarck	ND	10/17/88
Silver City (IA) Water Superintendent		Burgoin, Rex	2464	Silver City	IA	

* Comments postmarked or delivered on or before October 17, 1988.

	COMMENT		DATE OF		
ORGANIZATION	NAME NUMBER	CITY	STATE	LET	TER
I-94 Trailer Park	Mitchell, Ervin	2465	Glendive	мт	10/16/88
Circle (MT), Mayor	Clarin, Donald	2466	Circle	МТ	10/13/88
Central Yazoo Water Assoc.	Vandevere, James E.	2467	Yazoo City	MS	10/11/88
Miles (TX), Mayor	Harsch, Werner	2468	Miles	ΤХ	10/17/88
Somers (MT) City Water & Sewer District	Lutz, Bruce	2469	Somers	МТ	10/17/88
Little River (KS), Mayor et al.	Cassingham, Harold	2470	Little River	KS	10/14/88
Monroe City (IN) Water Supt.	Small, Gordon	2471	Monroe City	IN	10/15/88
Shawnee Cty Water District 1	Hepworth, Earl C.	2472	Topeka	KS	10/15/88
Bisbee (ND) City Board	Riediger, Phyllis	2473	Bisbee	ND	10/12/88
Virginia City (MT) Town Manager	Kenworthy, Joe	2474	Virginia City	МТ	10/14/88
AMAX Mineral Resources	Van Riper, Gary G.	2475	Golden	со	10/17/88
Alabama Dept. of Environmental Mgmt.	Power, Joe Alan	2476	Montgomery	AL	10/14/88
Wagoner County (OK) RWD 4	Secrest, Bill	2477	Broken Arrow	OK	10/14/88
Cloninger & Associates	Cloninger, Ronald B.	2478	Parachute	CO	10/17/88
Romeo (CO) Water/Wastewater Operator	Salazar, Bryan J.	2479	Romeo	co	10/15/88
Nowata County (OK) RW&S District 1	Burwell, C. L.	2480	Wann	OK	10/17/88
Heindal (ND) Water 7 Sew. Assoc.	Larson, Raymond	2481	Heindal	ND	10/17/88
Clay County (KS) RWD 2	Greenlee, Maxine	2482	Clay Center	KS	
Wakefield (NE) City Administrator	Johnson, Lowell D.	2483	Wakefield	NE	10/17/88
Southwest Electric Power Co.	Pruett, Jay A.	2484	Shreveport	LA	10/10/88
Lancaster County (NE) RWD #1	May, Boyne	2485	Bennet	NE	10/14/88
Levandowski, Ronald L.	Levandowski, Ronald L.	2486	Great Falls	MT	10/15/88
Sorrel Springs Homeowners	Board of Directors	2487	Frenchtown	MT	10/14/88
Scottsville (TX) Water System	Verhalen, J. P.	2488	Scottsville	ТХ	
Jacksonville (FL) Sub. Util.	Johnstone, Robert E.	2489	Jacksonville	FL	10/14/88
Cleveland (TN) Util., Water Division	Murphy, Fred A.	2490	Cleveland	TN	10/17/88
Lincoln (NE) Legal Council RWD #3	Wood, Alan M.	2491	Lincoln	NE	10/14/88
New Milford (CT) Water Co.	Johnstone, Robert E.	2492	New Milford	СТ	10/14/88
Dennis (MS) Water Assoc.	Eaton, Troy	2493	Dennis	MS	
Lake, Alan	Lake, Alan	2494			
Stanford (MT) Dir. of Public Works	Wolfe, Lee, et al.	2495	Stanford	MT	10/17/88
North Texas MUD	Riehn, Carl W.	2496	Wylklie	ТХ	10/14/88

* Comments postmarked or delivered on or before October 17, 1988.

÷.,

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Ponca City (OK) Dir. Utilities		Silvy, Charles	2497	Ponca City	ОК	10/04/88
Chapman, Parr & Gill, Inc.		Chapman, Mike	2498	Ponca City	OK	10/04/88
Georgia Department of Natural Resources		Ledbetter, J. Leonard	2499	Atlanta	GA	10/17/88
Huntsville (AL) Water Dept. Mgr.		Courtney, William E., Jr.	2500	Huntsville	AL	10/14/88
Winnetka (ÌL) Dir. Water & Elec.		McInturff, Ben Byran, Jr.	2501	Winnetka	IL	10/19/88
New England Water Works Assoc.		Sullivan, John P., Jr.	2502	Milford	MA	10/14/88
Guam, Territory of		Blas, Frank F.	2503	Agana, Guam	US	10/13/88
Dyer & Moody, Inc.		Moody, Lamon L., Jr.	2504	Baker	LA	10/12/88
Hat Rock Water Assoc.		Comin, Eldon	2505			10/10/88
Winslow (NE) Village Clerk		Board, Village	2506	Winslow	NE	10/15/88
Dunbar (NE) Board of Trustees		Reuter, Ronald	2507	Dunbar	NE	10/15/88
Blanca (CO) Town Clerk		Sanchez, L. Alice	2508	Blanca	со	10/13/88
Garfield (WA) Town Clerk		Bridge, E. R.	2509	Garfield	WA	10/12/88
Macomb (IL) City Administrator		Morris, Robert A.	2510	Macomb	IL	10/15/88
Tyler (TX) Water Utilities		Shank, Monty D.	2511	Tyler	ТХ	10/17/88
Lyle, Bruce S.		Lyle, Bruce S.	2512	Great Falls	МТ	
Duncanville (TX) Dept. of Util.		Lee, Robert B.	2513	Duncanville	ТΧ	10/17/88
21st Century Genetics		Gilbert, Glen R.	2514	Shawano	WI	10/17/88
Countryside Village		McNeaney, John B.	2515	Charlton City	MA	
Mead		Kross, R. E.	2516	Dayton	ОН	10/06/88
Coulee Dam (WA) Mayor		Hartman, R. B.	2517	Coulee Dam	WA	10/13/88
Rogers County (OK) RWD #3		Burns, Charles R.	2518	Claremore	OK	10/15/88
Colville (WA) Public Works Dir.		Schrader, Larry	2519	Colville	WA	10/17/88
Hungry Horse County (MT) Water/Sewer		Wagner, Douglas T.	2520	Hungry Horse	МТ	10/15/88
Pillar of Fire		Wolfram, Donald J.	2521	Denver	co	10/10/88
Wells County (ND) Water Assoc.		Borgenson, Marvin	2522	Fessenden	ND	10/13/88
Clayton Village Water Assoc.		McGee, John	2523	Starkville	MS	10/13/88
Placid City Civic Assoc.		Buckley, Marguerite et al	2524	Colonial Beach	VA	10/11/88
Peabody (MA) Dept. of Public Works		Smyrnios, Peter S.	2525	Peabody	MA	10/07/88
Zumbrota (MN) Mayor		Collinge, Alfred E., III	2526	Zumbrota	MN	10/13/88
Short, Frances		Short, Frances	2527	Great Falls	MT	10/12/88
Onion Creek Meadows WS		Mitchell, Glenn W.	2528	Manchaca	тх	10/10/88

* Comments postmarked or delivered on or before October 17, 1988.

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	ГЕR
Bear Creek Park WS		Mitchell, Glenn W.		2529	Manchaca	тх	10/10/88
Arlington (NE) Utilities Supervisor		Stodola, Milo		2530	Arlington	NE	10/03/88
Millinocket (ME) Water Co		Johnstone, Robert E.		2531	Millinocket	ME	10/14/88
Le-Ax Water District		Collins, John		2532	Albany	ОН	
Spurlock, Harriet		Spurlock, Harriet		2533	Missoula	МТ	10/11/88
Hawaii Air National Guard		Dobashi, Myron N.		2534	Kekaha	HA	09/30/88
The Peoples Water Service Co		Steffens, Edgar E.		2535	Warrington	FL	10/17/88
Waynesfield (OH) Village Solicitor		Dulebohn, Diana G.		2536	Waynesfield	ОН	10/17/88
McComb (MS) Utility Division		Chapman, John E.		2537	McComb	MS	10/17/88
Coin (IA) Mayor		Fox, Lyle R., et al.		2538	Coin	IA	10/17/88
Columbia (TN) Water System		Carroll, William M.		2539	Columbia	TN	09/22/88
Illinois EPA		Selburg, Roger D.		2540	Springfield	IL	10/13/88
Certified Water Qual Dlr #5		Pelletier, Andre J.		2541	Andover	MA	10/05/88
Marshall County (KS) RWD #3		Rombeck, Dorothy		2542	Beattie	KS	10/11/88
R & C Rural Water Assoc.		Hula, Roger P., II		2543	Medford	OK	10/17/88
Peoples Water Service Co.		Ball, Brents R.		2544	Warrington	FL	10/17/88
Peoples Water Service Co.		Turney, Wilkes		2545	Warrington	FL	10/17/88
Dubuque (IA) Mobile Home Park		Portzen, Larry		2546	Dubuque	IA	10/13/88
Fostoria (OH) (on behalf of)		Latta, Rep. Delbert		2547	Washington	DC	10/12/88
Napoleon (OH) (on behalf of)		Glenn, Sen. John		2548	Washington	DC	10/05/88
Turkey Creek (LA) (on behalf of)		Johnston, Sen J. Bennett		2549	Washington	DC	10/17/88
Lincoln County (SD) RWS (on behalf of)		Daschle, Sen. Tom		2550	Aberdeen	SD	10/04/88
North Dakota constituents (on behalf of)		Conrad, Sen. Kent		2551	Washington	DC	10/07/88
Partlow, Eddie (on behalf of)		Clement, Rep. Bob		2552	Washington	DC	09/27/88
Fostoria (OH), Mayor (on behalf of)		Glenn, Sen. John		2553	Washington	DC	10/17/88
U.S. Water (on behalf of)		Bond, Sen. Christopher		2554	Washington	DC	10/07/88
Cowgill (MO) PWSD#1 (on behalf of)		Bond, Sen. Christopher		2554	Washington	DC	10/07/88
Osceola (MO) Water Co. (on behalf of)		Bond, Sen. Christopher		2554	Washington	DC	10/07/88
Cass County (MO) PWSD#7 (on behalf of)		Bond, Sen. Christopher		2554	Washington	DC	10/07/88
Nixa (MO) (on behalf of)		Bond, Sen. Christopher		2554	Washington	DC	10/07/88
Cass County (MO) PWSD#10 (on behalf of)		Bond, Sen. Christopher		2554	Washington	DC	10/07/88
Boone County (MO) PWSD#10 (on behalf of)		Bond, Sen. Christopher		2554	Washington	DC	10/07/88

* Comments postmarked or delivered on or before October 17, 1988.

-.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Cass County (MO) PWSD#5 (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Consolidated PWSD#1 (MO) (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Fox River (MO) Water Co. (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Clay County (MO) PWSD#5 (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Cole County (MO) PWSD#4 (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Pierce City (MO), Mayor (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Consolidated PWSD#1 (MO) (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Blackwater (MO), Mayor (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Ripley County (MO) PWSD#2 (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Lafayette (MO) PWSD#2 (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Sheldon (MO), Mayor (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Johnson PWSD#2 (MO) (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Carroll County (MO) PWSD#1 (on behalf of)		Bond, Sen. Christopher	2554	Washington	DC	10/07/88
Bona Vista (UT) Water District (on behalf of)		Hatch, Sen. Orrin G.	2555	Washington	DC	10/13/88
Columbia (TN) Water System (on behalf of)		Sasser, Sen. Jim	2556	Washington	DC	10/14/88
Jones, E. L.		Jones, E. L.	2557	Cameron	ТХ	10/03/88
Ohio Mfg Housing Assoc. (on behalf of)		McEwen, Rep. Bob	2558	Washington	DC	10/13/88
Steidinger, D.J. (on behalf of)		Simon, Sen. Paul	2559	Washington	DC	10/17/88
Marlenee, Rep. Ron		Marlenee, Rep. Ron	2560	Washington	DC	10/10/88
Combest, Rep. Larry		Combest, Rep. Larry	2561	Washington	DC	10/17/88
Williams, Rep. Pat		Williams, Rep. Pat	2562	Washington	DC	10/17/88
Harrisburg (IL), Village of (on behalf of)		Durbin, Rep. Richard	2563	Washington	DC	10/17/88
Marshall (MO) MU		Herron, Mike	2564	Marshall	MO	10/10/88
Daley, James A.		Daley, James A.	2565			10/05/88
Lerum, Violet R.		Lerum, Violet R.	2566	Lakeside	МТ	10/05/88
Dumas, City of		Salim, Mike	2567	Dumas	ТХ	10/12/88

Έ.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
U.S. Small Business Administration		Swain, Frank S.	001	Washington	DC	10/18/88
Port Washington (NY) Water District		Forquer, Betty	002	Port Washington	NY	10/18/88
Boone (NC) Dept. of Public Utilities		Gray, Jim	003	Boone	NC	10/19/88
Kansas Bureau of Water Protection		Waldo, Dave	004	Topeka	KS	10/19/88
Nassau County (NY) Dept Health		Alarcon, Michael J.	005	Mineola	NY	10/20/88
Yanceyville (West) (NC) Water Assoc.		Aldridge, Eugene	006	Yanceyville	NC	10/18/88
Harris County (N.W.) (TX) MUD No. 12		Sullivan, Mary Joan	007	Houston	ТΧ	10/18/88
Camp Wood (TX), Mayor		Templer, Joe	008	Camp Wood	ТΧ	10/19/88
N. Runnels Water Supply		Mitchell, Mike	009	Winters	ТΧ	10/18/88
Nixon (TX) Utility Director		Carter, Larry	010	Nixon	ТХ	10/19/88
Dugger (IN) Town Board		Church, Jerry	011	Dugger	IN	10/18/88
Spruce Park Village		Clothier, Darrell	012	Kalispell	MT	10/18/88
Ames Lake Water Assoc.		Lillejord, Renny	013	Fall City	WA	10/18/88
Carolina Water Service		Demaree, David H.	014	Northbrook	IL	10/18/88
Garden Grove (CA) Water Commissioner		Crabtree, Clayton W.	015	Garden Grove	CA	10/18/88
Homeland MWD No. 1		Crossland, Gary B.	016	El Paso	ΤХ	10/18/88
Woods County (OK) RWD No. 3		O'Neil, Kelly	017	Alva	OK	10/18/88
RCM Associates, Inc.		Anderson, Larry E.	018	Minnetonka	MN	10/18/88
Paul R. McGinnes & Associates		Elliott, Rebecca	019	West Palm Beach	FL	10/18/88
Wagon Wheel Co-op Corp		Leasot, Chester A.	020	Brookfield	MA	10/18/88
Boston (MA) Deputy Commissioner		Dunn, Van	021	Boston	MA	11/04/88
Yonkers (NY) Water Works Supt.		Neary, James A.	022	Yonkers	NY	10/18/88
Elmhurst (IL) Director of Public Works		Gray, William R.	023	Elmhurst	IL	10/18/88
West Iredell Water Co.		Hindman, Samuel L.	024	Statesville	NC	10/18/88
Wrentham (MA) State School		Kelley, Francis P.	025	Wrentham	MA	10/19/88
General Util. & Develop.		Jones, J. Albert	026	San Antonio	ΤХ	10/19/88
IBM		Serino, J. F., Jr.	027	Stamford	СТ	10/20/88
Valley Water Co.		Paugh, Herbert E.	028	Manzanola	CO	10/18/88
Stenberg, Maynard D.		Stenberg, Maynard D.	029	Great Falls	МТ	10/18/88
Stenberg, Lillian T.		Stenberg, Lillian T.	030	Great Falls	МТ	10/18/88
Vincent Water Co.		Osborn, Patricia, et al.	031	Milton-Freewtr	OR	10/18/88

* Comments postmarked or delivered after October 17, 1988.

`.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	
Guadalupe-Blanco Rvr Aut		Arnst, James E.	032	Seguin	тх	10/18/88
Harris County (TX) MUD No. 185		Deason, Walter B.	033	Houston	тх	10/18/88
Helena (MT) Water Supt.		Dickert, Charles R.	034	Helena	MT	10/18/88
American Water Works		Smith, Gerald C.	035	Pottsville	PA	10/19/88
Bethany Water Supply		Pollard, Billy D.	036	Alvarado	ТХ	10/18/88
Kansas Bureau of Water Protection		Waldo, David F.	037	Topeka	KS	10/18/88
Cobb, Leonard		Cobb, Leonard	038	Rogers	TX	10/18/88
Fick, M/M Carl A.		Fick, M/M Carl A.	039	Rosebud	ТХ	10/18/88
Trentwood Irrigation D.3		South, David	040	Spokane	WA	10/18/88
Ridgewood Water Dist.		Kalter, Thomas R.	041	Woodland Park	СО	10/18/88
Boston & Maine Corp		Clough, David R.	042	N. Billerica	MA	10/18/88
Bonners Ferry (ID) City Administrator		Woodward, Mike	043	Bonners Ferry	ID	10/18/88
Harris County (TX) MUD No. 155		West, Kenneth J.	044	Houston	ΤХ	10/18/88
Jefferson City (MO) Div. of Environ Quality		Lane, Jerry L.	045	Jefferson City	МО	10/18/88
Yonkers (NY) City Engineer		Aglietti, Richard A.	046	Yonkers	NY	10/19/88
Huntsville (AL) Utilities		Courtney, William E.	047	Huntsville	AL	10/19/88
Norseth, Palmer		Norseth, Palmer	048	Portland	OR	10/18/88
Hornell (NY), Mayor		Hogan, Shawn D.	049	Hornell	NY	10/18/88
Irvine Ranch (CA) Water Dist.		Young, Ronald E.	050	Irvine	CA	10/18/88
Saginaw (TX) City Manager		Moffatt, Pat	051	Saginaw	ТΧ	10/18/88
Kansas Bureau of Water Protection		Waldo, David F.	052	Topeka	KS	10/19/88
Dowdell Public Util. District		Joseph, Thomas V.	053	Houston	ΤХ	10/21/88
East Montgomery MUD 1		Moody, Jim	054	Houston	ΤХ	10/20/88
Genesee (ID) City Supervisor		Luedke, Robert L.	055	Genesee	ID	10/21/88
Troy (NC) Superintendent		Richardson, Mike E.	056	Troy	NC	10/20/88
Lakeside Water Assoc.		Deysenroth, Stuart	057	Spokane	WA	10/21/88
Alexandria (LA) Dept. of Water Prod. & Dist.		Miller, Charles M.	058	Alexandria	LA	10/18/88
Central Yazoo Water Assoc.		Porter, D. L.	059	Yazoo City	MS	10/19/88
Hotchkiss (CO) Board of Trustees		Town Clerk	060	Hotchkiss	СО	10/18/88
Bayou Teche Water Works		Lawson, F. W.	061	New Iberia	LA	10/18/88
Norman (OK) Supt. Water Treatment Plant		Campbell, Vernon L.	062	Norman	OK	10/18/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Georgetown (TX) Supt. of Utilities		Potter, David G.	063	Georgetown	тх	10/18/88
Nutter, Earl H.		Nutter, Earl H.	064	Kalispell	MT	10/18/88
Waverly (NE) Retreat House, Director		O'Donnell, Fr. Thomas	065	Waverly	NE	10/18/88
Morgan County (CO) Water Quality District		Underwood, George M.	066	Greeley	CO	10/18/88
Buchanan, Mary		Buchanan, Mary	067	Broken Bow	OK	10/18/88
St. Charles (IL) Public Works Services Mgr.		Bajor, John J., Jr.	068	St. Charles	IL	10/19/88
Sacul Water Supply Corp.		Williams, Norman D.	069	Cushing	ТХ	10/18/88
Beaufort-Jasper (SC) Water & Sewer		Moss, Dean	070	Beaufort	SC	10/19/88
Arpelar, Pittsburg RWD #7		Jones, Glen	071	Haywood	ОК	10/18/88
Hays Consolidated School District		Witte, Joddie W.	072	Buda	ТΧ	10/18/88
Newman, Joanne L.		Newman, Joanne L.	073	Kalispell	МТ	10/18/88
Minerva Water Supply Corp.		Dixon, Paul	074	Rockdale	ТХ	10/18/88
Grand Rapids (MI) Director of Utilities		Biener, James A.	075	Grand Rapids	MI	10/18/88
Swiftwater Development Assoc.		Seymour, Norma Sue	076	Greenville	MS	10/18/88
Gunnison (UT), Mayor		Blackham, Bruce A.	077	Gunnison	UT	10/18/88
Wayne (NE) Water Dept., Foreman		Marshall, Merton C.	078	Wayne	NE	10/21/88
Beaver Lake Assoc.		Mars, Paul A.	079	Plattsmouth	NE	10/21/88
Lancaster County (NE), RWD #1		Schultz, Jack, et al.	080	Lincoln	NE	10/21/88
Raynham (North) (MA) Water District		Bellamy, George F., III	081	Raynham	MA	10/22/88
Countryside Village		McNeaney, John B.	082	Charlton City	MA	10/21/88
Yanez, Eppie		Yanez, Eppie	083	Temple	ТΧ	10/20/88
Black Rock Water Supply Corp.		Owens, Jane	084	Aubrey	ΤХ	10/21/88
Garden City (NY) Park Water/Fire		Banks, Robert H.	085	Garden City	NY	10/21/88
Wichita Valley Water Supply		Lane, Clark	086	Holliday	ТХ	10/20/88
Bloomfield (NE), Mayor		DeFord, Lyle A.	087	Bloomfield	NE	10/21/88
Brunswick (NE) Town Clerk		Huston, Ina Mae, et al.	088	Brunswick	NE	10/21/88
Corbin (KY) City Utilities Commission		Rains, George P.	089	Corbin	KY	10/20/88
Green, Mrs. Kenneth		Green, Mrs. Kenneth	090	Great Falls	MT	10/20/88
Lockwood Water Users Assoc.		O'Donnell, Doug	091	Billings	MT	10/19/88
Hazelwood (NC), Mayor		Fisher Enloe, Mary Ann	092	Hazelwood	NC	10/19/88
Ridgway (CO) Water Commissioner		Kigar, Patricia	093	Ridgway	CO	10/19/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	ſER
Lawrence (IN), Mayor		Schneider, Thomas D.	094	Lawrence	IN	10/20/88
Winchester (KS), Mayor		Henning, Robert A.	095	Winchester	KS	10/18/88
Alice (TX), Mayor		Figueroa, Octavio, Jr.	096	Alice	ΤХ	10/20/88
Beaver Crossing (NE) Board of Trustees, Chrmn		Hannon, Roger	097	Beaver Crossing	NE	10/20/88
New Lexington (OH) Waterworks		Boyle, Michael	098	New Lexington	ОН	10/18/88
Sutherland Springs (TX) Water Supply Corp.		Littlefield, Clarence L.	099	Sutherland Spgs	ΤХ	10/19/88
Osage County (OK) RWD # 1		Schmidt, Thomas D.	100	Ochelata	ΟΚ	10/20/88
Damascus-Stryker Water		Ener, Belinda, et al.	101	Corrigan	ΤХ	10/19/88
Barnes Rural Water Users		Lacina, Paul, et al.	102	Valley City	ND	10/20/88
Missouri Cities Water Co.		Cunningham, William P.	103	St Charles	MO	10/19/88
Groesbeck (TX), Mayor		Longbotham, Jim	104	Groesbeck	ΤХ	10/19/88
N. Las Vegas (NV) Dir. of Public Works		Holler, Gary W.	105	N. Las Vegas	NV	10/18/88
Elmsford (NY) Supt. Water & Sewer		Cairns, Randy P.	106	Elmsford	NY	10/20/88
Glendale Utility District		Jones, Fay	107	Hattiesberg	MS	10/19/88
Adell Village (WI) Board Members		Mondloch, Bernadette,	108	Adell	WI	10/20/88
Euless (TX), Mayor		Samuels, Harold D.	109	Euless	ТХ	10/20/88
Leonard & Boudiont		Leonard, John E., Jr.	110	Mt Vernon	WA	10/20/88
Huajatolla Valley Land Co.		Willis, Harry R.	111	La Veta	CO	10/20/88
Billings (OK) Public Works Dir.		Brand, James E.	112	Billings	OK	10/19/88
Wanatah (IN) Water Utility, Supt.		Singleton, Lawrence E.	113	Wanatah	IN	10/19/88
St. Mary Parish WD #6		St. Blanc, V. J.	114	Charenton	LA	10/21/88
Canaan (IN) Utilities Corp.		Copeland, R. Donald	115	Canaan	IN	10/19/88
Fouke Water Supply Corp.		Kilborn, James A.	116	Mineola	ТΧ	10/18/88
Stanton (ND) Water Commissioner		Laning, Vernon	117	Stanton	ND	10/19/88
N. Lake Tahoe Water Purvey		Antonucci, David C.	118	Tahoe City	CA	10/19/88
Bonduel (WI) Dir. of Public Works		Roloff, Randy R.	119	Bonduel	WI	10/20/88
Lollipop Water Works		Byalick, Valerie	120	Frankston	ТΧ	10/20/88
Columbus (MT) Dir. of Public Works		Johnson, Terry	121	Columbus	MT	10/20/88
Pabst Water Co.		James, M/M Raymond	122	North Salem	NY	10/26/88
Osage County (OK) RWD #1		Schmidt, Thomas D.	123	Ochelata	OK	10/19/88
Hasty Water Assoc., Inc.		McEiroy, Frank	124	Hasty	со	10/22/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	rer
Bunker Hill Water Assoc.		Boone, Homer Carl	125	Carson	MS	10/14/88
Snowmass (CO) Water & Sanitation District		Mullenax, Jean S.	126	Snowmass Village	CO	10/19/88
Beazley, James W., III		Beazley, James W., III	127	Forrest City	AR	10/19/88
Queen City (TX), Mayor		Rawls, Jamie	128	Queen City	ТХ	10/19/88
Forrest City (AR) Water Utility		Beazley, James W., III	129	Forrest City	AR	10/18/88
Clifton (CO) Water District		Schuster, Raymond J.	130	Clifton	CO	10/19/88
Columbia (LA), Wards 4 & 5 Water Sys.		McIlwain, G. C., Jr.	131	Columbia	LA	10/19/88
Hallsville (TX) Water Supt.		Craig, Frank C.	132	Hallsville	ТХ	10/19/88
Scotland (TX), Mayor et al.		Hilber, Albert	133	Scotland	ΤХ	10/19/88
Holland (MI) Dept. Mgr., Water/Waste		Van Uffelen, John	134	Holland	MI	10/19/88
Franklin County (KS) RWD #1		Steinman, John	135	Ottawa	KS	10/19/88
Woden (IA), Mayor		Larson, Royden	136	Woden	IA	10/20/88
Swainsboro (GA), Mayor		Buckley, James W.	137	Swainsboro	GA	10/21/88
Beaver Water District		Stan, Lockland	138	Lowell	AK	10/20/88
Harris County (TX) Municipal Util.		Stevens, Eric	139	Houston	ТΧ	10/24/88
New York Dept. Environmental Protection		Schultz, Harvey W.	140	New York	NY	10/20/88
Durham (NC) Supt. Water Supply & Treatment		Bailey, Thomas L.	141	Durham	NC	10/24/88
U.S. Dept. of the Air Force		Higham, Col. James L.	142	Reese AFB	ΤХ	10/24/88
First Colony MUD #5		Blair, Andrew	143		ΤХ	10/24/88
Santa Margarita Water Dist.		Meyer, Ron	144	Mission Viejo	CA	10/24/88
Ganado (TX), Mayor		Waits, Larry	145	Ganado	ΤХ	10/24/88
Wood Oaks Water Works		Fender, Harry G.	146	Lake Jackson	ТΧ	10/24/88
First Colony MUD #5		Thompson, B. B.	147		ТΧ	10/24/88
Bradford Dyeing Assoc.		Badger, James H.	148	Westerly	RI	10/24/88
Eagle Pass Independent School		Chisum, Frank	149	Eagle Pass	ТΧ	10/24/88
Jurupa Comm. Serv. Dist.		Schatz, John J.	150	Riverside	CA	10/21/88
Nemaha (NE) Village Clerk		Koss, Susan, et al.	151	Nemaha	NE	10/24/88
Cyndie Park II Water Co.		O'Farrell, Don	152	Orange Grove	ТΧ	10/25/88
Nebraska Sec. of ACA		Leisy, Tom D.	153	Lincoln	NE	10/25/88
Buena Vista (VA) Asst Dir., Public Works Dept.		Tyree, Dewey	154	Buena Vista	VA	10/26/88
Schooner Pass Village		Smith, Robert E., Jr.	155	Buzzards Bay	MA	10/18/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Manteo (NC) Town Manager		Olson, Chad C.	156	Manteo	NC	10/19/88
Connecticut Dept. of Health Services		Iwan, Gerald R.	157	Hartford	СТ	10/25/88
Nebraska Public Power Dist.		Barels, Brian L.	158	Columbus	NE	10/25/88
Aurora (CO) Director of Utilities		Griswold, Tom	159	Aurora	со	10/18/88
Mooreville (MS) Richmond Water		Stephens, J. T.	160	Mooreville	MS	10/26/88
Hudson Oaks (TX), Mayor		McClure, J. Y.	161	Hudson Oaks	ТΧ	10/27/88
Choke Canyon Water System		McCary, Kent	162	Callihan	ТΧ	10/26/88
Robinson, Royce G.		Robinson, Royce G.	163	Cameron	ΤХ	10/28/88
Seguin (TX) Utilities & Public Works		Polasek, Bill E.	164	Seguin	ΤХ	10/28/88
Memorial Hills Utilities District		Skinner, Robert T.	165	Houston	ΤХ	10/26/88
Cypress Creek Utilities District		Kelly, Archie	166	Houston	ТΧ	10/25/88
Red Bird Mobile Home Park		Raynor, Walter L.	167	Provo	UT	10/28/88
Harris County (TX) MUD No. 3		Murdaugh, Jr., W. James	168	Houston	ТΧ	10/27/88
Lower Chenowith Water District		Stovall, Eric R.	169	The Dalles	OR	10/26/88
East Chicago (IN) City Lab. Director		Modrowski, Art	170	East Chicago	IN	10/28/88
Rapid City (SD) Public Works Director		Strub, Michael D.	171	Rapid City	SD	10/27/88
Harris County (TX) Fresh Water Supply		Harris, Harold L.	172	Houston	ΤХ	10/27/88
Woodridge (MO) Public Water Supply Dist 1		Seifert, Bonnie J.	173	Woodridge	MO	10/28/88
Superior (WI) Water, Light & Power		Santori, Edward J.	174	Superior	WI	10/26/88
Fredericksburg (VA) Supt. of Waterworks		Harper, Dona K.	175	Fredericksburg	VA	10/28/88
Lor Water Service		Dickens, Donald L.	176	Weatherford	ΤХ	10/29/88
M & L Water Supply Corp.		Berkley, Eugene	177	Weatherford	ТХ	10/29/88
Faison (NC) Mayor		McColman, N. F.	178	Faison	NC	10/27/88
Bradshaw (NE), Chairman		Kaliff, Dale	179	Bradshaw	NE	10/29/88
Three Mile Water District		Wilson, Ruth Ann	180	Bonners Ferry	ID	10/29/88
Santa Ana Heights (CA) Water Co.		Reinhardt, C. O.	181	Santa Ana	CA	10/18/88
Dover (DE) Office of Sanitary Eng.		Howell, Richard B.	182	Dover	DE	10/20/88
East Medina County (TX) Water Supply		Boettcher, Eddie R.	183	Devine	ТΧ	10/27/88
Swaney, Betty		Swaney, Betty	184	Hot Springs	MT	10/31/88
Giggisberg Cheese, President		Guggisberg, Richard	185	Millersburg	OH	11/02/88
Milford (TX) Water Supt.		Crumpton, Jimmy	186	Milford	ТХ	11/02/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Harris County (TX) MUD #105	C	ook, Michael F.	187	Houston	тх	11/02/88
Gering (NE) Village Engineer		cllie, Gene R.	188	Gering	NE	11/04/88
Waukesha (WI) Water Utility		arrett, Brian S.	189	Waukesha	WI	11/03/88
Gastonia Scurry (TX) Water Supply		ainwater, Al	190	Scurry	ΤХ	10/28/88
Sanders County (MT) Water District		ark, Alan E., et al.	191	Paradise	MT	
Newport (OR), Mayor et al.		ollson, Mark, III	192	Newport	OR	11/02/88
Edwards (MS) Utility Clerk		nomas, C. Evelyn L	193	Edwards	MS	11/02/88
Highland Water Supply Corp.		arpenter, V. M.	194	Weatherford	ΤХ	11/02/88
Fort Bend MUD #19		nstad, Ward	195	Houston	ΤХ	11/03/88
Athens (GA) Mayor		hambers, Dwain P.	196	Athens	GA	11/02/88
Wyoming Assoc. of Municipalities	Ca	antine, Robert R.	197	Cheyenne	WY	11/04/88
Lumos & Associates, Inc.	La	uder, Robert F.	198	Carson City	NV	11/01/88
Manhasset-Lakeville (NY) Water Dist.	111	egible , B. P.	199	Manhasset	NY	11/05/88
Harris County (N.W.) (TX) MUD #10	Se	eberger, Perry, Jr.	200	Houston	ΤХ	11/04/88
Seattle Water Purveyor Com.	Et	helston, Geoffrey	201	Bellevue	WA	11/03/88
Wailuku (HI) Dir., Dept. of Water Supply	Ba	agoyo, Vince, Jr.	202	Wailuku, Maui	HI	11/02/88
Perry Park Water & Sanitation District	A	nderton, Richard L.	203	Larkspur	CO	11/03/88
N. San Saba (TX) Water Supply	St	ewart, Mary E.	204	San Saba	ΤХ	11/06/88
Harris County (N.W.) (TX) MUD #15	St	ockberger, Diana	205	Houston	ΤХ	11/04/88
Harris County (West) (TX) MUD #6	La	antz, Wilmont W., III	206	Houston	ТХ	11/03/88
Spanish Cove Util. District	M	astren, John R.	207	Houston	ТΧ	11/01/88
Forest Hills Utilities	W	elis, Eugene H.	208	Peru	IN	11/05/88
Marion County (IN) Health Dept.	Jo	hnson, Dr. Frank	209	Indianapolis	IN	11/07/88
Brookesmith Water Supply	Fa	rrow, Larry	210	Brownwood	ΤХ	11/08/88
Hooper (UT) Water Improvement District	Da	ahl, Claude T., et al.	211	Hooper	UT	11/09/88
Chisholm (MN) Public Utilities Comm.	PI	uth, Anton	212	Chisholm	MN	11/09/88
West Central Munic. Confer.	M	cCabe, Pierce F.	213	Western Springs	IL	11/08/88
Ely (MN) Clerk/Treasurer	Τe	essier, Lee	214	Ely	MN	11/10/88
Pink Hill Water Supply		eynolds, Buford	215	Bells	ТХ	11/08/88
Mesa Grande Water Supply	Ne	ewman, A. W.	216	Weatherford	ТΧ	11/09/88
Seattle (WA) Water Dept. WQD	CI	napman, James D.	217	Seattle	WA	11/09/88

* Comments postmarked or delivered after October 17, 1988.

2

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Mona (UT) Town Council		Welsh, Rick A.	218	Mona	UT	11/10/88
National Assoc. Corrosion Eng.		Laronge, Thomas M.	219	Houston	ТХ	11/14/88
Simmons, James O.		Simmons, James O.	220	Troy	ТΧ	10/03/88
Harris County (TX) MUD #266		Gerstenhaber, Elliot T.	221	Houston	ТХ	11/17/88
Harris County (TX) MUD #104		Collins, Robert R.	222	Houston	ТХ	10/20/88
Harris County (TX) MUD #247		Murdaugh, Jr., W. James	223	Houston	ТХ	11/18/88
Colorado River Water Users Assoc. (on behalf of)		Hatch, Sen. Orrin G.	224	Washington	DC	10/24/88
Harris County (TX) MUD #122, Attorney		Murdaugh, Jr. , W. James	225	Houston	ТХ	11/21/88
East Side Water System		Dupre, Harris	226	Ville Platte	LA	
Rossville (IN) Water Works Supt.		Downing, Eric C.	227	Rossville	IN	11/07/88
Granby (CO), Mayor (on behalf of)		Brown, Rep. Hank	228	Greeley	CO	10/18/88
Geary County (KS) RWD #4 (on behalf of)		Glickman, Rep. Dan	229	Wichita	KS	10/21/88
Monticello, City of (on behalf of)		Hatch, Sen. Orrin	230	Washington	DC	10/24/88
Walnut Valley WD (on behalf of)		Dreier, Rep. David	231	Covina	CA	10/21/88
Crandell, David L. (on behalf of)		McEwen, Rep. Bob	232	Hillsboro	ОН	10/24/88
Steidinger, D. J. (on behalf of)		Dixon, Sen. Alan J.	233	Washington	DC	10/26/88
Knoxville, Mayor (on behalf of)		Dixon, Sen. Alan J.	234	Chicago	IL	10/28/88
West Cedar Creek MUD (on behalf of)		Hall, Rep. Ralph M.	235	Rockwall	ТХ	10/27/88
Sulphur Springs, City of (on behalf of)		Hall, Rep. Ralph M.	235	Rockwall	ТХ	10/27/88
Ables Springs Water Supply (on behalf of)		Hall, Rep. Ralph M.	235	Rockwall	ТХ	10/27/88
Crystal Systems of Texas (on behalf of)		Hall, Rep. Ralph M.	235	Rockwall	ТХ	10/27/88
Cochise Village Inc. (on behalf of)		Hall, Rep. Ralph M.	235	Rockwall	ТХ	10/27/88
Te Mamou Water District (on behalf of)		Breaux, Sen. John	236	Lafayette	LA	10/31/88
Lost Bridge Water & Sewer (on behalf of)		Hammerschmidt, Rep. J. P.	237	Harrisson	AR	10/18/88
Coleman Estes (on behalf of)		Evans, Rep. Daniel J.	238	Washington	DC	10/22/88
Lincoln, Nebraska (on behalf of)		Exon, Sen. J. James	239	Lincoln	NE	11/04/88
Mounds (IL), Mayor (on behalf of)		Gray, Rep. Kenneth J.	240	Cairo	IL	11/02/88
Rosslyn, City of (on behalf of)		Adams, Sen. Brock	241	Washington	DC	10/24/88
Wagoner County RWD #4 (on behalf of)		Boren, Sen. David L.	242	Tulsa	ОК	11/04/88
Naperville, City of (on behalf of)		Fawell, Rep. Harris W.	243	Clarendon Hills	IL	10/31/88
Weaver, Dennis (on behalf of)		Quayle, Sen. Dan	244	Washington	DC	10/29/88

* Comments postmarked or delivered after October 17, 1988.

p. 138

ھ.

÷

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LETT	ER
Nebraska, State of (on behalf of)		Karnes, Sen. David K.		245	Washington	DC	11/01/88
Turkey Creek, Mayor (on behalf of)		Breaux, Sen. John		246	Washington	DC	11/02/88
Naperville, City of (on behalf of)		Hastert, Rep. J. Dennis		247	Batavia	IL	10/25/88
Jackson Water Supply (on behalf of)		Hall, Rep. Ralph M.		248	Rockwall	ТХ	10/20/88
Collinsville, City of (on behalf of)		Hall, Rep. Ralph M.		248	Rockwall	ТХ	10/20/88
R.P.M. Water Supply (on behalf of)		Hall, Rep. Ralph M.		248	Rockwall	ТХ	10/20/88
Brookneal, Town of (on behalf of)		Payne, Rep. Lewis F., Jr.		249	Danville	VA	11/07/88
Montague Water Systems (on behalf of)		Stenholm, Rep. Charles W.		250	Stamford	тх	10/18/88
Dyer & Moody, Inc. (on behalf of)		Breaux, John		251	Washington	DC	10/31/88
Crosby Municipal Utility (on behalf of)		Fields, Rep. Jack		252	Washington	DC	11/09/88
Albury Manor Utility (on behalf of)		Fields, Rep. Jack		252	Washington	DC	11/09/88
Gator Hawk Resources (on behalf of)		Fields, Rep. Jack		252	Washington	DC	11/09/88
Harris County (TX) MUD #43 (on behalf of)		Fields, Rep. Jack		252	Washington	DC	11/09/88
Luce Bayou PUD (on behalf of)		Fields, Rep. Jack		252	Washington	DC	11/09/88
Ballinger, Mayor (on behalf of)		Stenholm, Rep. Charles W.		253	Stamford	ТХ	10/24/88
Gerber, Clifford L. (on behalf of)		Smith, Rep. Robert F.		254	Medford	OR	11/02/88
Second S. Cheatham (on behalf of)		Sundquist, Rep. Don		255	Clarksville	TN	10/24/88
Laramie, City of (on behalf of)		Wallop, Sen. Malcolm		256	Washington	DC	10/25/88
Little Blue Natural Res. (on behalf of)		Smith, Rep. Virginia		257	Washington	DC	11/01/88
English, Rep. Glenn		English, Rep. Glenn		258	Washington	DC	11/15/88
Coulee Dam, Mayor (on behalf of)		Foley, Rep. Thomas S.		259	Spokane	WA	10/20/88
Lost Bridge VW&SD (on behalf of)		Bumpers, Sen. Dale		260	Washington	DC	11/08/88
Boulter, Rep. Beau		Boulter, Rep. Beau		261	Amarillo	ТХ	10/21/88
Portage, City of (on behalf of)		Upton, Rep. Fred		262	Holland	MI	10/21/88
Nebraska communities (on behalf of)		Bereuter, Rep. Doug		263	Lincoln	NE	11/04/88
Echols Water System (on behalf of)		Montgomery, Rep. G.V.		264	Meridian	MS	10/20/88
Bald Mountain Water Assoc. (on behalf of)		Brown, Rep. Hank		265	Greeley	CO	10/18/88
Secod S. Cheatham (on behalf of)		Sasser, Sen. Jim		266	Washington	DC	10/18/88
Manufactured Homes Parks (OH) (on behalf of)		Traficant, Rep. J. A., Jr.		267	Youngstown	OH	10/25/88
Oakridge Water Co. (on behalf of)		Bentsen, Sen. Lloyd		268	Austin	ТХ	10/19/88
Smith, W.C. (on behalf of)		Bentsen, Sen. Lloyd		268	Austin	ТХ	10/19/88

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	ſER
Plainview, City of (on behalf of)		Bentsen, Sen. Lloyd		268	Austin	тх	10/19/88
Didner Farm		Didner, Elizabeth		269	No Address		10/03/88
Montana Department of Health		Melstad, Jim		270	Helena	MT	12/07/88
Young, Lyle & Marguerite		Young, Lyle E.		271	Lincoln	NE	11/21/88
New Berlin (WI)		Becker, Ralph A.		272	New Berlin	WI	11/22/88
First Craven Sanit.		Gaskins, Paul		273	Bridgeton	NC	11/22/88
Coppell (TX) City Water		Goram, Steve		274	Coppell	ΤХ	11/22/88
Oregon, State of		Boydston, James R.		275	Portland	OR	11/25/88
Rural Membership Water		Bagshaw, Herbert L.		276	Henryville	IN	11/25/88
First Craven Sanit.		Gaskins, Paul		277	Bridgeton	NC	11/22/88
Seminole (TX)		Adams, Thomas L.		278	Seminole	ТΧ	11/21/88
Rural Water District		Strecker, Al		279	Great Bend	KS	11/28/88
Long Island Water Corp.		Zihal, Michael		280	Lynbrook	NY	10/29/88
California State Senate		Presley, Robert		281	Sacramento	CA	11/10/88
Alhambra (CA) Dept. of Public Works		Tidemanson, T.A.		282	Alhambra	CA	11/29/88
Montrose (NY) Improvement District		Wines, Jan H.		283	Montrose	NY	12/02/88
Philipsburg (MT), Mayor		Owens, Nancy L.		284	Philipsburg	MT	12/02/88
U.S. Dept. of the Interior		Blanchard, Bruce		285	Washington	DC	12/13/88
Munday (TX)		Dickerson, Doris		286	Munday	ТΧ	12/06/88
U.S. Department of Energy		Reafsnyder, James A.		287	Oak Ridge	TN	12/13/88
New York, State of		Axelrod, David		288	Albany	NY	12/15/88
Henderson, Dean (on behalf of)		Volkmer, Rep. Harold L.		289	Washington	DC	09/28/88
Boren, Sen. David L.		Boren, Sen. David L.		290	Washington	DC	10/05/88
Pressler, Sen. Larry		Pressler, Sen. Larry		291	Washington	DC	10/13/88
Volkmer, Rep. Harold L.		Volkmer, Rep. Harold L.		292	Washington	DC	10/13/88
Garn, Sen. Jake		Garn, Sen. Jake		293	Washington	DC	10/14/88
Daschle, Sen. Tom		Daschle, Sen. Tom		294	Washington	DC	10/12/88
McCandless, Rep. Al		McCandless, Rep. Al		295	Washington	DC	10/05/88
Johnson, Rep. Tim		Johnson, Rep. Tim		296	Washington	DC	10/12/88
Baucus, Sen. Max		Baucus, Sen. Max		297	Washington	DC	10/11/88
Calif. Water Agencies, Assoc. of (on behalf of)		Boxer, Rep. Barbara		298	San Francisco	CA	10/11/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT		DA	TE OF		
ORGANIZATION	NAME	NUMBER	CITY	STAT	E	LETT	ER
Nickles, Sen. Don		Nickles, Sen. Don	29	9 Okla	homa City	ок	10/19/88
Calif. Water Agencies (on behalf of)		Cranston, Sen. Alan	30		hington	DC	10/05/88
Te Mamou Water District (on behalf of)		Johnson, Sen. J. Bennett	30)1 Was	hington	DC	10/25/88
Trinity Bay Cons. District (on behalf of)		Brooks, Rep. Jack	30		hington	DC	10/26/88
Public Water Supply Dist. #2 (on behalf of)		Bond, Sen. Christopher	30)3 Was	hington	DC	09/29/88
Thomas Hill Public Water (on behalf of)		Bond, Sen. Christopher	30)3 Was	hington	DC	09/29/88
Dunnington, R. & M. (on behalf of)		DeWine, Rep. Mike	30)4 Spri	ngfield	ОН	10/24/88
Board of Public Affairs (on behalf of)		DeWine, Rep. Mike	30)4 Spri	ngfield	OH	10/24/88
Ohio Manuf. Housing Assn (on behalf of)		DeWine, Rep. Mike	30)4 Spri	ngfield	ОН	10/24/88
Dunbar (NE), Village of (on behalf of)		Exon, Sen. J. James	30		-	NE	10/21/88
West Point (NE), City of (on behalf of)		Exon, Sen. J. James	30)5 Linc	oln	NE	10/21/88
City of Chappell (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Bogard, Jan M., M.D. (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Elmwood (NE), Village of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Falls City (NE) Utility (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Byron (NE), Village of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Creighton (NE), City of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oin	NE	10/21/88
Gretna (NE), City of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Bassett (NE), City of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Coleridge (NE), Village of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Stratton (NE), Village of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Ravenna (NE), City of (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
Clearview Utilities Corp. (on behalf of)		Exon, Sen. J. James	30	5 Linc	oln	NE	10/21/88
U.S. Water (on behalf of)		Skelton, Rep. Ike	30	6 Jeffe	erson City	MO	09/30/88
Public Water Supply Dist. #7 (on behalf of)		Skelton, Rep. Ike	30	6 Jeffe	erson City	MO	09/30/88
Public Water Supply Dist. #10 (on behalf of)		Skelton, Rep. Ike	30	6 Jeffe	erson City	MO	09/30/88
Public Water Supply Dist. #2 (on behalf of)		Skeiton, Rep. Ike	30	6 Jeffe	erson City	MO	09/30/88
Public Water Supply Dist. #1 (on behalf of)		Skelton, Rep. Ike	30	6 Jeffe	erson City	MO	09/30/88
Sheldon (MO), City of (on behalf of)		Skelton, Rep. Ike	30	6 Jeffe	erson City	MO	09/30/88
Consolidated Public Water Supply #1		Skelton, Rep. Ike	30	6 Jeffe	erson City	MO	09/30/88
Burlington, City of (on behalf of)		Helms, Sen. Jesse	30	7 Was	hington	DC	10/05/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	TER
Northlake (IL), City of (on behalf of)		Annunzio, Rep. Frank		308	Chicago	IL	11/09/88
Schiller Park (IL), Village of (on behalf of)		Annunzio, Rep. Frank		308	Chicago	IL	11/09/88
Senatobia Lakes Estates (on behalf of)		Cochran, Sen. Thad		309	Washington	DC	10/20/88
Weeden, John (on behalf of)		Cochran, Sen. Thad		310	Washington	DC	10/20/88
Central Yazoo Water (on behalf of)		Cochran, Sen. Thad		311	Washington	DC	10/21/88
Shaffer, Cailton (on behalf of)		Cochran, Sen. Thad		312	Washington	DC	10/21/88
Vandevere, James E. (on behalf of)		Cochran, Sen. Thad		313	Washington	DC	10/25/88
Jones, Herbert O. (on behalf of)		Cochran, Sen. Thad		314	Washington	DC	10/25/88
West Central Munic. Conf. (on behalf of)		Fawell, Rep. Harris W.		315	Clarendon Hills	IL	11/16/88
West Central Munic. Conf. (on behalf of)		Martin, Rep. Lynn		316	Rockford	IL	11/02/88
Gary-Hobart Water Corp. (on behalf of)		Lugar, Sen. Richard G.		317	Washington	DC	10/25/88
McGinty, Paul (on behalf of)		Cochran, Sen. Thad		318	Washington	DC	10/20/88
Norton et al. (on behalf of)		Brown, Rep. Hank		319	Greeley	CO	10/25/88
Eads (CO), Town of (on behalf of)		Brown, Rep. Hank		319	Greeley	СО	10/25/88
Park Forest Water Dist. (on behalf of)		Brown, Rep. Hank		319	Greeley	СО	10/25/88
Echols, Herman (on behalf of)		Cochran, Sen. Thad		320	Washington	DC	10/17/88
Hot Sulphur Springs (on behalf of)		Armstrong, Sen. William L.		321	Washington	DC	11/16/88
Bald Mountain Water (on behalf of)		Armstrong, Sen. William L.		321	Washington	DC	11/16/88
Town of Granby		Armstrong, Sen. William L.		321	Washington	DC	11/16/88
Consolidated Irrig. Dist. (on behalf of)		Adams, Sen. Brock		322	Washington	DC	10/24/88
Lipinski, Rep. William O.		Lipinski, Rep. William O.		323	Washington	DC	11/15/88
Old Hickory Utility (on behalf of)		Sasser, Sen. Jim		324	Washington	DC	10/28/88
Rural Water Dist #5 (on behalf of)		Glickman, Rep. Dan		325	Wichita	KS	10/24/88
Rural Water Dist #3 (on behalf of)		Glickman, Rep. Dan		325	Wichita	KS	10/24/88
Davis & Manley (on behalf of)		Glickman, Rep. Dan		325	Wichita	KS	10/24/88
Carlos Water Supply (on behalf of)		Barton, Rep. Joe		326	Washington	DC	11/09/88
Jonesboro, City of (on behalf of)		Simon, Sen. Paul		327	Washington	DC	10/19/88
Anna-Jonesboro Water (on behalf of)		Simon, Sen. Paul		327	Washington	DC	10/19/88
Illinois Rural Water Assoc. (on behalf of)		Simon, Sen. Paul		327	Washington	DC	10/19/88
Central Yazoo Water (on behalf of)		Cochran, Sen. Thad		328	Washington	DC	10/27/88
Southern Montgomery County (on behalf of)		Barton, Rep. Joe		329	Washington	DC	11/09/88

đ

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LET	TER
Swainsboro (GA), City of (on behalf of)		Thomas, Rep. Lindsay	330	Brunswick	GA	11/21/88
Trentwood Irrig. #3 (on behalf of)		Adams, Sen. Brock	331	Washington	DC	11/22/88
Pacific Northwest Sec. (on behalf of)		Adams, Sen. Brock	331	Washington	DC	11/22/88
Eads (CO) (on behalf of)		Wirth, Sen. Timothy E.	332	Washington	DC	11/16/88
Swainsboro (GA), City of (on behalf of)		Nunn, Sen. Sam	333	Washington	DC	10/27/88
West Central Munic. Conf. (on behalf of)		Evans, Rep. Lane	334	Washington	DC	11/10/88
Schiller Park, Village of (on behalf of)		Martin, Rep. Lynn	335	Washington	DC	11/08/88
Environmental Science (on behalf of)		Sasser, Sen. Jim	336	Nashville	TN	10/28/88
West Central Munic. Conf. (on behalf of)		Fawell, Rep. Harris W.	337	Clarendon Hills	IL	11/04/88
Fawell, Rep. Harris W.		Fawell, Rep. Harris W.	338	Clarendon Hills	IL	11/22/88
Robeline-Marthaville (on behalf of)		Breaux, Sen. John	339	Alexandria	LA	10/19/88
Hornell (NY), City of (on behalf of)		D'Amato, Sen. Alfonse	340	Rochester	NY	10/25/88
Burns (OR), City of (on behalf of)		Smith, Rep. Robert F.	341	Medford	OR	10/25/88
North Park PWD (on behalf of)		Martin, Rep. Lynn	342	Rockford	IL	10/31/88
Oakridge Water Co. (on behalf of)		Wilson, Rep. Charles	343	Washington	DC	10/21/88
Huppert, David (on behalf of)		Adams, Sen. Brock	344	Washington	DC	11/19/88
Bellwood (IL), Village of (on behalf of)		Fawell, Rep. Harris W.	345	Clarendon Hills	IL	11/22/88
Proviso. Munic. League (on behalf of)		Fawell, Rep. Harris W.	345	Clarendon Hills	IL	11/22/88
Forest Park (IL), Village of (on behalf of)		Fawell, Rep. Harris W.	345	Clarendon Hills	IL	11/22/88
Paul (ID), City of (on behalf of)		Symms, Sen. Steve	346	Boise	ID	10/26/88
Coeur Mines Corp. (on behalf of)		Symms, Sen. Steve	346	Boise	ID	10/26/88
Big Lake (TX), City of (on behalf of)		Smith, Rep. Lamar	347	San Antonio	ТХ	10/25/88
Llano (TX), City of (on behalf of)		Smith, Rep. Lamar	347	San Antonio	ТХ	10/25/88
Kendall County (TX) Util. Co. (on behalf of)		Smith, Rep. Lamar	347	San Antonio	ТХ	10/25/88
3-G Water Company (on behalf of)		Smith, Rep. Lamar	347	San Antonio	ТХ	10/25/88
Coulee Dam (WA), City of (on behalf of)		Adams, Sen. Brock	348	Washington	DC	10/25/88
Sprague (WA), City of (on behalf of)		Adams, Sen. Brock	348	Washington	DC	10/25/88
Elmer City (WA), Town of (on behalf of)		Adams, Sen. Brock	348	Washington	DC	10/25/88
Hydronics Inc. (on behalf of)		Durbin, Rep. Richard J.	349	Washington	DC	10/17/88
Consolidated Irrig. Dist. (on behalf of)		Foley, Rep. Thomas S.	350	Spokane	WA	10/24/88
Elmer City (WA), Town of (on behalf of)		Foley, Rep. Thomas S.	350	Spokane	WA	10/24/88

* Comments postmarked or delivered after October 17, 1988.

p. 143

at.

		COMMENT		DATE OF		
ORGANIZATION	NAME	NUMBER	CITY	STATE	LETT	ſER
Sprague (WA), City of (on behalf of)		Foley, Rep. Thomas S.	350	Spokane	WA	10/24/88
Trentwood Irrig. Dist. (on behalf of)		Foley, Rep. Thomas S.	350	Spokane	WA	10/24/88
Pacific Northwest Sec. (on behalf of)		Foley, Rep. Thomas S.	350	Spokane	WA	10/24/88
Ponca City (OK), City of (on behalf of)		Nickles, Sen. Don	351	Ponca City	ΟΚ	10/14/88
Bethany Water Supply (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Guadalupe-Blanco River (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Bailiff, Tom (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Euless (TX), City of (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Cash Water Supply Corp. (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Groesbeck (TX), City of (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Zavala County (TX) Water Control (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Brazoria County (TX) MUD #5 (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
El Dorado Utility Dist. (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Willow Chase MUD (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Luce Bayou PUD (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Trinity Bay Conserv. (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Braes Utility District (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Kleinwood MUD (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Faulkey Gully MUD (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Luling (TX), City of (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
New Home (TX), City of (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Post Wood MUD (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Dumas (TX), City of (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Lackland (TX) City Water (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Big Lake (TX), City of (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Harris County (TX) MUD (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Kingsland Water Supply (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Seminole (TX), City of (on behalf of)		Bentsen, Sen. Lloyd	352	Austin	ТХ	11/02/88
Knappa Water Assoc.		Johnson, Edward J.	353	Astoria	OR	12/16/88
Dunbar, Dorothy L. (on behalf of)		Brown, Rep. Hank	354	Greeley	СО	11/29/88
Nolan, Barbara (on behalf of)		Chapman, Rep. Jim	355	Washington	DC	11/14/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	ſER
First Craven Sanit. (on behalf of)		Helms, Sen. Jesse		356	Washington	DC	12/01/88
Forest Hills Util. (on behalf of)		Lugar, Sen. Richard G.		357	Washington	DC	11/30/88
Coachella Valley (CA) WD		Levy, Tom		358	Coachella	СА	10/13/88
Dole, Sen. Bob		Dole, Sen. Bob		359	Washington	DC	11/23/88
Dornan, Rep. Robert K.		Dornan, Rep. Robert K.		360	Washington	DC	11/30/88
Dornan, Rep. Robert K.		Dornan, Rep. Robert K.		361	Washington	DC	11/30/88
West Central Munic. Conf.		McCabe, Pierce F.		362	Western Springs	۱L	12/21/88
LaGrange (IL), Village of		Huson, Robert F.		363	LaGrange Park	IL	12/21/88
Burdick, Sen. Quentin N.		Burdick, Sen. Quentin N.		364	Washington	DC	11/03/88
Kubik, Jack L. (on behalf of)		Martin, Rep. Lynn		365	Rockford	IL	11/22/88
Kurt, M.D., Thomas L. (on behalf of)		Bentsen, Sen. Lloyd		366	Washington	DC	11/18/88
North Central Poison Center (on behf of)		Bentsen, Sen. Lloyd		366	Washington	DC	11/18/88
South Carolina Dept. of Health (on behalf of)		Thurmond, Sen. Strom		367	Washington	DC	10/25/88
West Central Munic. Conf. (on behalf of)		Madigan, Rep. Edward R.		368	Washington	DC	11/18/88
Minier, Village of (on behalf of)		Madigan, Rep. Edward R.		368	Washington	DC	11/18/88
Murphy, Dave (on behalf of)		Lagomarsino, Rep. Robert J	I.	369	Washington	DC	11/22/88
Montgomery County (KS) RWD #12 (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Thayer RWD #5 (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Geary County (KS) RWD #4 (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Miami County (KS) RWD #2 (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Davis & Manley (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Butler County (KS) RWD #5 (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Seneca RW Assoc. (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Sycamore RWD #4 (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Rosalia RWD #3 (on behalf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Pottawatomie County (KS) RWD #3 (on behf of)		Kassebaum, Sen. Nancy L.		370	Washington	DC	11/21/88
Proviso Municipal League (on behalf of)		Martin, Rep. Lynn		371	Rockford	IL	11/21/88
Idaho Water Users Assoc. (on behalf of)		Stallings, Rep. Richard H.		372	Washington	DC	12/01/88
DuPage Mayors Conference		Crawshaw, Sonya A.		373	Carol Stream	IL	12/28/88
Collins, Rep. Cardiss		Collins, Rep. Cardiss		374	Oak Park	IL	12/12/88
Pennichuck Water Works (on behalf of)		Humphrey, Sen. Gordon J.		375	Washington	DC	12/03/88

* Comments postmarked or delivered after October 17, 1988.

		COMMENT			DATE OF		
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	ſER
Clinton Util. Board (on behalf of)		Sasser, Sen. Jim		376	Washington	DC	12/12/88
First Craven Sanit. (on behalf of)		Helms, Sen. Jesse		377	Washington	DC	12/13/88
Tyngsborough Hsg (on behalf of)		Kerry, Sen. John F.		378	Boston	MA	11/29/88
DuPage Mayors (on behalf of)		Hyde, Rep. Henry J.		379	Addison	IL	11/29/88
Buena Park (CA), City of (on behalf of)		Dannemeyer, Rep. William E	-	380	Fullerton	CA	10/03/88
Morris County (S.E.) (NJ) MUA (on behalf of)		Bradley, Sen. Bill		381	Union	NJ	11/21/88
Athens (GA), Mayor (on behalf of)		Nunn, Sen. Sam		382	Washington	DC	11/30/88
Baxley (GA), City of (on behalf of)		Nunn, Sen. Sam		382	Washington	DC	11/30/88
Barton, Rep. Joe		Barton, Rep. Joe		383	Washington	DC	12/06/88
Clinton Util. Board (on behalf of)		Lloyd, Rep. Marilyn		384	Chattanooga	ΤN	12/12/88
Gainesville (GA), City of (on behalf of)		Nunn, Sen. Sam		385	Atlanta	GA	12/05/88
Dingman, Helga Maria (on behalf of)		Schaefer, Rep. Dan		386	Englewood	CO	12/07/88
Holloran, Joe (on behalf of)		Schaefer, Rep. Dan		386	Englewood	СО	12/07/88
Dunbar, Dorothy L. (on behalf of)		Schaefer, Rep. Dan		386	Englewood	СО	12/07/88
Wilson, George A. (on behalf of)		Schaefer, Rep. Dan		386	Englewood	CO	12/07/88
Long Island Water Corp. (on behalf of)		D'Amato, Sen. Alfonse		387	Albany	NY	12/07/88
Andrew Leven (on behalf of)		Saiki, Rep. Patricia		388	Honolulu	HI	11/22/88
West Central Munic. Conf. (on behalf of)		Crane, Rep. Phillip M.		389	Arlington Heights	IL	12/05/88
Lead Industries Assoc.		Blase, Kurt E.		390	Washington	DC	01/09/89
Volker, Marsha		Volker, Marsha		391	Columbia Falls	MT	01/06/89
Swainsboro (GA), City of (on behalf of)		Fowler, Sen. Wyche, Jr.		392	Washington	DC	12/06/88
Carrollton (GA), City of (on behalf of)		Nunn, Sen. Sam		393	Washington	DC	11/30/88
College Util. Corp. (on behalf of)		Stevens, Sen. Ted		394	Washington	DC	12/15/88
Kubik, Jack (on behalf of)		Hastert, Rep. J. Dennis		395	Washington	DC	12/14/88
Brookings , City of (on behalf of)		DeFazio, Rep. Peter		396	Washington	DC	12/20/88
Portage, City of (on behalf of)		Wolpe, Rep. Howard		3 9 7	Washington	DC	12/22/88
Louisville, City of (on behalf of)		Skaggs, Rep. David E.		398	Washington	DC	12/20/88
Fawell, Rep. Harris W.		Fawell, Rep. Harris W.		399	Washington	DC	12/30/88
Brazoria County MUD #4 (on behalf of)		DeLay, Rep. Tom		400	Washington	DC	10/27/88
Environmental Science & Eng. (on behalf of)		Gore, Sen. Albert, Jr.		401	Washington	DC	12/20/88
LaGrange Park, Village of (on behalf of)		Dixon, Sen. Alan J.		402	Washington	DC	01/03/89

* Comments postmarked or delivered after October 17, 1988.

		COMMENT	COMMENT DATE OF					
ORGANIZATION	NAME	NUMBER	CITY		STATE	LET	ſER	
Timber Lane Utility		Meacham, Daniel M.	4	03	Houston	тх	10/20/88	
Biener, James A. (on behalf of)		Riegle, Sen. Donald W.	4	04	Washington	DC	02/09/89	
AWWA-Hawaii (on behalf of)		Matsunaga, Sen. Spark M.		05	Washington	DC	01/31/89	
Fukunaga, Royce (on behalf of)		Saiki, Rep. Patricia	4	06	Washington	DC	02/01/89	
Gaskins, Paul (on behalf of)		Jones, Rep. Walter B.	4	07	Washington	DC	02/02/89	
Dippner, R. (on behalf of)		McCandless, Rep. Al	4	80	Washington	DC	02/01/89	
Lookis, Kevin G. (on behalf of)		Durbin, Rep. Richard J.	4	09	Washington	DC	01/17/89	
Stangeland, Rep. Arlan		Stangeland, Rep. Arlan	4	10	Washington	DC	01/25/89	
Muller, Ken (on behalf of)		Bentsen, Sen. Lloyd M.	4	11	Austin	ΤХ	01/17/89	
Everett, L. E. (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Jenkins, John C. (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Skadsen, Janice (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Pandy, Joseph, Jr. (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Sanford, Larry (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Ellis, Duane F. (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Abbott, Wayne H., Jr. (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Batts, Leonard R., Jr. (on behalf of)		Reigle, Sen. Donald W.	4	12	Washington	DC	03/10/89	
Evans, Chuck C. (on behalf of)		Lagomarsino, Rep. R. J.	4	13	Washington	DC	02/09/88	
Qualls, Jerry L. (on behalf of)		Gonzalez, Rep. Henry B.	4	14	Washington	DC	02/14/89	
LaCrescent MN), City of (on behalf of)		Boschwitz, Sen. Rudy	4	15	Washington	DC	02/14/89	
Hewitt (MN), City of (on behalf of)		Boschwitz, Sen. Rudy	4	16	St. Paul	MN	02/03/89	
Luverne (MN), City of (on behalf of)		Boschwitz, Sen. Rudy	4	17	St. Paul	MN	02/03/89	
Melton, Charles E. (on behalf of)		Swift, Rep. Al	4	18	Washington	DC	02/10/89	
Huppert, David (on behalf of)		Swift, Rep. Al	4	18	Washington	DC	02/10/89	
de la Garza, Rep. E. (Kika)		de la Garza, Rep. E. (Kika)	4	19	Washington	DC	03/10/89	
ACWA		Levy, Tom	42	20	Sacramento	CA	05/26/89	
Bear R Association of Govts.		Howell, Larry	43	21	Logan	UT	04/20/89	

.

* Comments postmarked or delivered after October 17, 1988.

PHASE II LEAD/COPPER VI-L

L. CIRCULATED DRAFTS OF THE FR NOTICE AND COMMENTS

1. Drafts

- .1 U.S. Environmental Protection Agency. National Primary Drinking Water Regulations. Proposed Maximum Contaminant Level Goal and National Primary Drinking Water Regulations for Corrosion By-products: Lead and Copper. Feb. 12, 1988. 173 pp. (plus 1 p. cover letter from Michael B. Cook, ODW, EPA). Publicly Circulated Draft.
- .2 U.S. Environmental Protection Agency. National Primary Drinking Water Regulations. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper: Proposed Rule. June 13, 1988. 251 pp. Preamble plus 39 pages of proposed amendments to the Code of Federal Regulations. Draft sent to OMB for review.

PHASE II LEAD/COPPER VI-L2

```
2. <u>Comments</u>
```

•

- .1 Agency for Toxic Substances and Disease Registry (ASTDR). 1/20/88. 1 p.
- .2 American Water Works Association (AWWA). 12/11/87. 5 pp.
- .3 AWWA. 2/18/88. 9 pp.
- .4 AWWA. 3/1/88. 4 pp.
- .5 AWWA. 3/1/88. 4 pp.
- .6 AWWA. 4/5/88. 6 pp.
- .7 AWWA. 4/22/88. 5 pp.
- .8 AWWA. 5/11/88. 2 pp.
- .9 AWWA. 5/13/88. 21 pp.
- .10 AWWA. 6/2/88. 2 pp.
- .11 AWWA. 6/14/88. 2 pp. + 156 pp. attachment.
- .12 AWWA. 7/8/88. 4 pp.
- .13 American Water Works Service Company (AWWSCo). 6/8/88. 5 pp.
- .14 Arizona Department of Environmental Quality (ADEQ). 1/29/88. 2 pp.
- .15 Association of Metropolitan Water Agencies (AMWA). 2/29/88. 3 pp.
- .16 Association of State Drinking Water Administrators (ASDWA). 3/30/88. 4 pp.
- .17 California Water Service Company (CWSC). 1 p.
- .18 Continental Water Company (CWC). 9/25/87. 3 pp.
- .19 Conservation Law Foundation of New England (CLF). 3/1/88. 1 p. plus 17 pp. attachment.
- .20 Edison Electric Institute (EEI). 4/1/88. 16 pp.
- .21 Environmental Defense Fund (EDF). 3/2/88. 1 p. + 32 pp. attachment.
- .22 Environmental Institute for Waste Management (EIWM). 10/27/86. 2 pp.

PHASE II LEAD/COPPER VI-L2 (Continued)

•

- .23 Fairfax County Public Schools (FCPS). 2/19/88. 2 pp.
- .24 Helix Water District (HWD). 1/29/88. 2 pp.
- .25 City of Honolulu Board of Water Supply (HBWS). 5/17/88. 5 pp.
- .26 Department of Housing and Urban Development (HUD). 1/15/88. 2 pp. + 6 pp. attachment.
- .27 City of Houston Department of Public Works (HDPW). 6/8/88. 4 pp.
- .28 Lead Industries Association (LIA). 2/17/88. 2 pp. + 6 pp. attachment.
- .29 LIA. 3/24-25/88. 6 pp.
- .30 LIA. 4/21/88. 1 p. + 24 pp. attachment.
- .31 City of Los Angeles Department of Water and Power (LADWP). 4/6/87. 3 pp.
- .32 City of Loveland, CO Water/Wastewater Department (LWWD). 2/9/88. 2 pp.
- .33 Memphis Light, Gas and Water Division (MLGWD). 5/16/88. 1 p.
- .34 Metropolitan Water District of Southern California (MWDSC). 2/3/88. 3 pp.
- .35 MWDSC. 3/17/88. 3 pp.
- .36 National Association of Water Companies (NAWC). 2/3/88. 8 pp.
- .37 NAWC. 2/25/88. 1 p. + 22 pp. attachment.
- .38 New Mexico Health and Environment Department (NMHED). 2/18/88. 2 pp.
- .39 National Network to Prevent Birth Defects (NNPBD). 1/15/88. 14 pp.
- .40 Natural Resources Defense Council (NRDC). 3/2/88. 1 p. + 24 pp. attachment.
- .41 City of New York Department of Environmental Protection (NYDEP). 2/25/87. 1 p. + 18 pp. attachment.
- .42 NYDEP. 5/17/88. 3 pp.
- .43 NYDEP. 6/29/88. 1 p. + 31 pp. attachment.
- .44 Orange County, FL Division of Public Utilities (OCDPU). 6/13/88. 3 pp.

.

PHASE II LEAD/COPPER VI-L2 (Continued)

- .45 Paul Mushak, Ph.D. (PM). 1/31/88. 3 pp.
- .46 City of Portland, OR Bureau of Water Works (PBWW). 4/18/88. 2 pp. + 5 pp. attachment.
- .47 Sanchez Plumbing (SP). 1/27/88. 1 p.
- .48 South Carolina Department of Health and Environmental Control (SCDHEC). 1/29/88. 3 pp.
- .49 Stiles-Kem Division (SKD). 7/7/88. 4 pp. + 9 pp. attachment.
- .50 T.L. Gloriod (TLG). 2/88. 11 pp.
- .51 City of Toledo Department of Public Utilities (TDPU). 5/19/88. 2 pp.
- .52 United States Air Force, Office of the Surgeon General (USAF). 1/29/88. 2 pp.
- .53 USAF. 3/17/88. 4 pp.
- .54 University of Illinois Department of Civil Engineering (UIDCE). 3/18/88. 2 pp.
- .55 Utah Division of Environmental Health (UDEH). 2/4/88. 5 pp.
- .56 Water Quality Association (WQA). 2/1/88. 4 pp.
- .57 From Jeanne Briskin, EPA. To Timothy Hunt, Office of Management and Budget (OMB). no date. 1 p.
- .58 From Jeanne Briskin, EPA. To Timothy Hunt, Office of Management and Budget (OMB). June 27, 1988. 1 p.
- .59 From Jeanne Briskin, EPA. To Timothy Hunt, Office of Management and Budget (OMB). July 15, 1988. 1 p. + 1 p. attachment.
- .60 From Jeanne Briskin, EPA. To Timothy Hunt, Office of Management and Budget (OMB). July 27, 1988. 1 p. + 19 pp. attachment.
- .61 Kolburne Schools, New Marlborough, MA. 5/27/88. 1 p.
- .62 WaterTest Corp., Manchester, NH. 2/25/88. 7 pp.
- .63 American Water Works Association (AWWA). 1/11/88. 1 p. + 8 pp. attachment.

• •

.

.

- A. FEDERAL REGISTER NOTICE
 - .1 Federal Register: U.S. Environmental Protection Agency. National Primary Drinking Water Regulations: Lead and Copper. Notice of Availability with Request for Comments. Vol. 55, No. 203. Friday, Oct. 19, 1990. pp.42409-42413.

.

B. REFERENCES CITED IN THE NOTICE

- .1 American Water Works Association. Memo from John H. Sullivan to Michael Cook, EPA. Forwarding the Results of Their Nationwide Survey on Lead Service Line Occurrence. Jan. 11, 1989. 2 pp. + 13 pp.
- .2 American Water Works Association and AWWA Research Foundation. Lead Control Strategies. 1990. 356 pp. Available from the AWWA Research Foundation, Customer Service, Denver, CO.
- .3 American Water Works Service Company, Inc. Lead at the Tap -Sources and Control. Forwarded by Ramon G. Lee to Michael B. Cook. Aug. 26, 1988. 92 pp. PB-90-271-925.
- .4 American Water Works Service Company, Inc. Raw Data from Lead Survey of 94 Utilities. 1988 (computer printout of fields of data utilized in EPA analysis + computer disk of raw data + 2 p. list of fields of data on disk). Summarized in VIA-B.3 and VIA-B.7
- .5 U.S. Environmental Protection Agency. Environmental Monitoring and Support Laboratory. Procedures for Preservation of Lead in Drinking Water. Prepared by Charles Feldmann. Mar. 9, 1990. 28 pp. PB-90-271-974.
- .6 U.S. Environmental Protection Agency. Environmental Monitoring and Support Laboratory. Water Supply Study 22, spring 1988 and Water Supply Study 23, fall 1988. selected pages.
- .7 U.S. Environmental Protection Agency. Office of Drinking Water. Calculation of PQLs for Lead and Copper. Prepared by Jeffrey K. Kempic. Sep. 22, 1988. 22 pp. PB-90-271-966.
- .8 U.S. Environmental Protection Agency. Office of Drinking Water. Influence of Plumbing, Lead Service Lines, And Water Treatment on Lead Levels at the Tap: Analysis of Available Data. Prepared by Jeffrey B. Kempic. July 1990. 17 pp. PB-90-271-958.

LEAD/COPPER NOA VIA-B

, , ,

, **,**

,

B. REFERENCES CITED IN THE NOTICE

U.S. Environmental Protection Agency. Office of Drinking Water, .9 State Costs of Implementing the 1986 Safe Drinking Water Act Amendments. Prepared by Association of State Drinking Water Administrators. June 13, 1989. 151 pp. PB-271-990.

4

- .10 U.S. Environmental Protection Agency. Office of Drinking Water. Use of Water Supply Performance Data to Calculate Laboratory Certification Criteria and Practical Quantitation Limits for Inorganic Contaminants. Presented by Jeffrey B. Kempic at the 12th Annual EPA Conference on Analysis of Pollutants in the Environment - May 10-11, 1989. 13 pp. PB-90-271-933.
- .11 U.S. Environmental Protection Agency. Office of Drinking Water. Technical Support Division. Lead Results from Technical Support Division Survey. Dec. 6, 1989. 7 pp.
- .12 U.S. Environmental Protection Agency. Office of Drinking Water. Technical Support Division. TSD Lead Survey. Water Treatment Plant Data. Dec. 6, 1989. 3pp.
- .13 U.S. Environmental Protection Agency. Office of Toxic Substances. Variability of Household Water Lead Levels in American Cities (Draft Final Report). Prepared by Battelle. Allan H. Marcus, Task Leader. August 21, 1990. 73 pp. PB-90-271-917.
- .14 U.S. Environmental Protection Agency. Office of Water, Summary of Lead Service Line Replacement Analyses. Prepared by Jeff Cohen. Aug. 13, 1990. 30 pp. PB-90-271-982.
- .15 U.S. Environmental Protection Agency. Office of Water. Update of the National Inorganic and Radionuclides Survey for Lead. Prepared by Jeff Cohen. July 1990. 10 pp. PB-90-271-941.
- .16 Supplemental Lead Data Received From a Public Commenter (Association of Metropolitan Water Agencies, VI-K1.541). Newport News Data only. 6 pp.

LEAD/COPPER NOA VIA-C

C. ANALYTICAL METHODS

- .1 Method 120.1, Conductance. Methods of Chemical Analysis of Water and Wastes. U.S. Environmental Protection Agency, EMSL, Cincinnati. March 1983. EPA-600/4-79-020. 4p.
- .2 Method 200.7, Inductively Coupled Plasma. Determination of Metals and Trace Elements by Inductively Coupled Plasma -Atomic Emission Spectrometry. Revision 3.2. August 1990. U.S. Environmental Protection Agency, EMSL. 38p.
- .3 Method 200.8, Inductively Coupled Plasma, Mass Spectrometry. Determination of Metals and Trace Elements in Waters and Wastes by Inductively Coupled Plasma -- Mass Spectrometry. Revision 4.3. August 1990. U.S. Environmental Protection Agency, EMSL. 43p.
- .4 Method 200.9, Atomic Absorption: Platform Furnace Technique. Determination of Metals and Trace Elements by Stabilized Temperature Graphite Furnace Atomic Absorption Spectrometry, Revision 1.1, August 1990. U.S. Environmental Protection Agency, EMSL.
- .5 Method 215.1 Atomic Absorption; Direct Aspiration. Method of Chemical Analysis of Water and Wastes, U.S. Environmental Protection Agency, EMSL. March 1983. EPA-600-4-79-020.
- .6 Method 215.2, EDTA Titrimetric. Methods of Chemical Analysis of Water and Wastes, U.S. Environmental Protection Agency, EMSL. March 1983. EPA-600/4-79-020.
- .7 Method 300.0, ION Chromatography. Determination of Inorganic Anions in Water by Ion Chromatography, U.S. Environmental Protection Agency, EMSL. March 1984. EPA-600/4-84-017.
- .8 Method 310.1, Tritrimetric. Methods of Chemical Analysis of Water and Wastes, U.S. Environmental Protection Agency, EMSL. Revised March 1983. EPA-600/4-79-020.
- .9 Method 365.1, Colorimetric, Automated, Ascorbic Acid. Methods of Chemical Analysis of Water and Wastes, U.S. Environmental Protection Agency, EMSL. March 1983. EPA-600/4-79-020.
- .10 Method 365.2, Colorimetric, Ascorbic Acid, Single Reagent. Methods of Chemical Analysis of Water and Wastes, U.S. Environmental Protection Agency, EMSL. March 1983. EPA-600/4-79-020.
- .11 Method 365.3, Colorimetric, Ascorbic Acid, Two Reagent. Methods of Chemical Analysis of Water and Wastes, U.S. Environmental Protection Agency, EMSL. March 1983. EPA-600/4-79-020.

ŧ

- C. ANALYTICAL METHODS (CONTINUED)
 - .12 Method 370.1, Colorimetric. Methods of Chemical Analysis of Water and Wastes, U.S. Environmental Protection Agency, EMSL. March 1983. EPA-600/4-79-020.
 - .13 Method 2320, Titrimetric. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
 - .14 Method 2510, Conductivity. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
 - .15 Method 2550, Thermometric. Standard Methods for the Examination of Water and Wastewater, 17 Edition, American Public Health Association, American water Works Association, Water Pollution Control Federation, 1989.
 - .16 Method 3111 B or C, Atomic Absorption; Direct Aspiration. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
 - .17 Method 3113, Atomic Absorption; Furnace Technique. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Works Association, Water Pollution Control Federation, 1989.
 - .18 Method 3120 Inductively Coupled Plasma. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Association, Water Pollution Control Federation, 1989.
 - .19 Method 3500-Ca D, EDTA Titrimetric. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
 - .20 Method 4110, Ion Chromatography. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
 - .21 Method 4500 H+, Electro metric. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.

- C. ANALYTICAL METHODS (CONTINUED)
- .22 Method 4500-P, Method E, Ascorbic Acid. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
- .23 Method 4500-P, Method F, Automated Ascorbic acid Reduction Method. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
- .24 Method 4500-Si, Method D, Molybdosilicate. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
- .25 Method 4500-Si, Method E, Heteropoly Blue. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
- .26 Method 4500-Si, Method F, Automated Method for Molybdate-Reactive Silica. Standard Methods for the Examination of Water and Wastewater, 17th Edition, American Public Health Association, American Water Works Association, Water Pollution Control Federation, 1989.
- .27 Method D511-88A, EDTA Titrimetric. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- .28 Method D511-88B, Atomic Absorption, Direct Aspiration. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- .29 Method D515-88, Method A, Colorimetric, Ascorbic Acid. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- .30 Method D859-88, Colorimetric. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- .31 Method D1067-88B, Titrimetric. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
- .32 Method D1125-82B, Conductivity. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

- C. ANALYTICAL METHODS (CONTINUED)
 - .33 Method D1293-84B, Electrometric. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
 - .34 Method D1688-90A, Atomic Absorption, Direct Aspiration. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
 - .35 Method D1688-90C, Atomic Absorption, Furnace Technique. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
 - .36 Method D4327-88, Ion Chromatography. Annual Book of ASTM Standards, Vol. 11.01, American Society of Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
 - .37 Method I-1030-85, Titrimetric. Methods for the Determination of Inorganic Substances in Water and Fluvial Sediments, 3rd Edition, U.S. Department of Interior, U.S. Geological Survey. 1989.
 - .38 Method I-1601-85, Colorimetric, Phosphomolybdate. Methods for the Determination of Inorganic Substances in Water and Fluvial Sediments, 3rd Edition, U.S. Department of Interior, U.S. Geological Survey, 1989.
 - .39 Method I-1700-85, Colorimetric, Molybdate Blue. Methods for the Determination of Inorganic Substances in Water and Fluvial Sediments, 3rd Edition, U.S. Department of Interior, U.S. Geological Survey, 1989.
 - .40 Method I-2598-85, Colorimetric, Phosphomolybdate, Automated Discrete. Methods for the Determination of Inorganic Substances in Water and Fluvial Sediments, 3rd Edition, U.S. Department of Interior, U.S. Geological Survey, 1989.
 - .41 Method I-2601-85, Colorimetric, Phosphomolybdate, Automated-Segmented Flow. Methods for the Determination of Inorganic Substances in Water and Fluvial Sediments, 3rd Edition, U.S. Department of Interior, U.S. Geological Survey, 1989.
 - .42 Method I-2700-85, Colorimetric, Molybdate Blue, Automated-Segmented Flow. Methods for the Determination of Inorganic Substances in Water and Fluvial Sediments, 3rd Edition, U.S. Department of Interior, U.S. Geological Survey, 1989.

Log of Comments Lead & Copper VIA - Notice of Availability (in Docket Files "Lead/Copper- NOA, VIA-D1." precedes each of the following log numbers)

LEAD/COPPER NOA VIA-D

D. PUBLIC COMMENTS

.

	Date	Date of												
#	Rcvd	Letter	Name	Organization Represented	Street Address	City / State	Zip	#Pgs	#Att.					
001	11/01/90	10/29/90	Jerome Balter	PILCOP	125 S. 9th St., Ste. 700	Philadelphia, PA	19107	2	0					
002	11/05/90	10/24/90	Edward L. Gershey	Rockefeller Univ.	1230 York Ave.	New York, NY	10021	1	1					
003	11/08/90	11/02/90	Robert J. Huntley	N/A	15172 Vermont St.	Westminster, CA	92683	1	0					
004	11/08/90	11/02/90	Steven R. Fletcher	IL Rural Water Assoc.	401 South Vine St.	Mt. Pulaski, IL	62548	1	1					
005	11/09/90	11/02/90	Jerry Kenny	City of Westminster	8200 Westminster Blvd.	Westminster, CA	92683	2	0					
	11/16/90	11/09/90	Don Jensen	City/Highland Park	1707 AT. Johns Ave.	Highland Prk, IL	60035	3	ō					
007	11/16/90	11/15/90	B.P. Boffardi	Calgon	P.O. Box 1346	Pittsburgh, PA	15230	5	ō					
008	11/16/90	11/08/90	Tom Levy	C.V. Water District	P.O. Box 1058	Coachella, CA	92236	7	õ					
009	11/16/90	11/15/90	David E. Leland	D.W.P., OR Health Division	1400 SW 5th Ave.	Portland, OR	97201	3	0					
010	11/16/90	11/12/90	James E. Frei	LH.H.C.W.D.	1271 N. Hacienda Blvd.	LaHabra Hgts,CA	90631	2	õ					
	11/19/90	11/19/90	John Porter	IL Representative for:	1801 Longworth Bldg.	Washington, DC	20515	13	0 0					
011	,,		Gary Gramhofer	Village of Gurnee			20020		·					
011			Frank Chess, Jr.	City of Waukegan										
011			Henry Camp	City of Zion										
011			James M. Reynolds	Village of Northbrook (see D1. 044)										
011			Don Jensen	City of Highland Park (see D1. 006)										
011			Robert F. Williams	Village of Winthrop Harbor										
012	11/19/90	11/07/90	Alvin Bober	MD Dept. Health	201 W. Preston St.	Baltimore, MD	21203	1	0					
012	· · · ·	11/13/90	David Y. Terry	MA Dept. of E.Q.	1 Winter St.	Boston, MA	02108	2	0 0					
014	11/19/90	11/19/90	John H. Sullivan	A.W.W.A.	810-1010 Vermont NW	Washington, DC	20005	5	1					
015	11/19/90	11/15/90	Richard Thayer	NH Dept. Envir. Services	P.O. Box 95, 6 Hazen Dr.	Concord, NH	03302	3	0					
	11/19/90	11/16/90	Frederick Perrenot	City of Houston	P.O. Box 1562	Houston, TX	77251	3	0					
010	11/19/90	11/19/90	John L. Huber	Louisville Water Dept.	435 S. 3rd St.	Louisville, KY	40202	3	0					
018	11/19/90	11/16/90	Diane VanDe Hei	A.M.W.A.	1717 K St. NW, Ste. 1006	Washington, DC	20036	5	0					
	11/19/90	11/19/90	James C. Beh	P.S.D. & F.	1600 M St. NW	Washington, DC	20036	12	1					
020	11/19/90	11/16/90	Edward G. Means	MWD	1111 Sunset Blvd.	Los Angeles, CA	90054	10	0					
	11/19/90	11/16/90	Charles D. Malloch	Monsanto Company	800 N. Lindbergh Blvd.	St. Louis, MO	63167	2	0					
	11/19/90	11/16/90	James E. Pope	TX Dept. of Health	1100 W 49th St.	Austin, TX	78756	2	0					
022	11/19/90	11/16/90	Michael B. Smith	City of Fort Collins	P.O. Box 580	Fort Collins, CO	80522	5	0					
	11/19/90	11/16/90	Nolton G. Johnson	GA Dept. Nat Resources	205 Bulter St. SE	Atlanta, GA	30334	1	0					
	11/19/90	11/01/90	Diane VanDe Hei	A.M.W.A.	1717 K St. NW, Ste. 1006	Washington, DC	20036	2	0					
025	11/29/90	11/19/90	John P. Sullivan	Boston Water and Sewer	425 Summer St.	Boston, MA	02210	2	0					
028	11/19/90	11/06/90	Henry S. Panian	Mesa C.W.D.	P.O. Box 5008	Costa Mesa, CA	92628	2	0					
027	11/19/90	11/15/90	Roger D. Selburg	IL E.P.A.	P.O. Box 19276	Springfield, IL	52628 62794	6	0					
028	11/19/90	11/19/90	William F. Parrish	A.S.D.W.A.	1911 N. Fort Myer Dr.	Arlington, VA	22209	4	0					
	11/19/90	11/19/90	Robert LeVar	A.S.D.W.A. Anchorage W& W/W Utility	325 E. 94th Court	Anchorage, AL	22209 99515	1	0					
030	11/19/90	11/19/90	RODert Levar	Anchorage wa w/w othicy	SZS E. 94th Court	Alichorage, Ali	33212	T	0					
031	11/19/90	11/19/90	J. Kent Kimes	FL D.E.R.	2600 Blair Stone Rd.	Tallahassee, FL	32399	2	0					
	11/29/90	11/19/90	Dennis Allen	Dallas Water Utilities	City Hall	Dallas, TX	75277	1	õ					
	11/19/90	11/19/90	David L. Swanson	Edison Electric Instit.	701 Pennsylvania Ave. NW	Washington, DC	20004	10	3.					
	11/19/90	11/19/90	William C. Rowell	SC D.H.E.C.	2600 Bull St.	Columbia, SC	29201	3	õ					
035	11/20/90	11/16/90	Lee Baur	N.W.M.C.	1616 E. Golf Rd.	DesPlaines, IL	60016	2	õ					
					A. OOII AG.	Section, II	20010	-	v					
	,			LEAD/COPPER										

NOA

VIA-D

~

. .

Log of Comments Lead & Copper VIA - Notice of Availability (in Docket Files "Lead/Copper- NOA, I-D1." precedes each of the following log numbers)

D. PUBLIC COMMENTS

	Date	Date of							
<u>#</u>	Rcvd	<u>Letter</u>	Name	Organization Represented	Street Address	<u>City / State</u>	Zip	<u>#Pgs</u>	<u>#Att.</u>
036	11/20/90	11/12/90	Betty B. Roeder	Great Oaks Water Co.	P.O. Box 23490	San Jose, CA	95153	1	1
037	11/20/90	11/16/90	L.R. Baur	City of Lake Forest	110 E. Laurel	Lake Forest, IL	60045	2	0
038	11/20/90	11/16/90	John Plonski	City of Philly	1101 Market St.	Philadelphia, PA	19107	8	0
039	11/20/90	11/15/90	Samuel W. Hurley	City of Chicago	1000 E Ohio St.	Chicago, IL	60611	5	0
040	11/20/90	11/15/90	Tim K. Bumgardner	Indianapolis Water Co.	1220 Waterway Blvd.	Indianapolis, IN	46206	2	0
041	11/20/90	11/13/90	Kenneth H. Bousfield	UT Dept. of Health	288 N. 1460 W	Salt Lake CT, UT	84116	2	0
042	11/20/90	11/14/90	Harold W. Ball	Helix Water District	8111 University Ave.	LaMesa, CA	92044	2	0
043	11/20/90	11/16/90	Carl H. Carpenter	City of Provo	1377 S. 350 E	Provo, UT	84603	1	0
044	11/20/90	11/13/90	James M. Reynolds	Village of Northbrook	1225 Cedar Lane	Northbrook, IL	60062	2	0
045	11/21/90	11/19/90	Joseph T. Domazet	Fairax Cty Wat Auth.	8560 Arlington Blvd.	Merrifield, VA	22116	2	0
046	11/21/90	11/14/90	Lyman F. Wible	WI D.N.R.	Box 7921	Madison, WI	53707	3	0
047	11/20/90	11/19/90	Tom Levy	A.C.W.A.	910 K Street, Ste. 250	Sacramento, CA	95814	10	0
048	11/21/90	11/14/90	Richard J. Kolish	City of Baltimore	300 Abel Wolman Bldg.	Baltimore, MD	21202	2	1
049	11/21/90	11/12/90	Richard H. Moser	A.W.W.S.C., Inc.	1025 Laurel Oak Road	Voorhees, NJ	08043	5	0
050	11/21/90	11/14/90	Walter Callahan	Village of Brookfield	8820 Brookfield Ave.	Brookfield, IL	60513	3	0
051	11/21/90	11/16/90	Amar Dwarkanath	Dept. of Pub. Utilities	P.O. Box 15225	Chesapeake, VA	23320	2	0
052	11/26/90	11/16/90	Jeffrey A. Lintern	Cnty of Summit/Enviro	25 N. Main St.	Akron, OH	44308	2	0
053	11/26/90	11/19/90	John R. Trax	Nat. Rur. Wat. Assoc. (NRWA)	2915 South 13th	Duncan, OK	73534	2	1
054	11/29/90	11/19/90	Albert F. Appleton	City New York Environ.	2358 Municipal Bldg.	New York, NY	10007	2	0
055	11/26/90	11/19/90	Michael K. Tubbs	Tucson Water	P.O. Box 27210	Tucson. AZ	85726	3	0
056	11/26/90	11/16/90	R.L. "Bud" O'Hara	Colorado Wat. UT. Council	P.O. Box 400	Pueblo, CO	81002	2	0
057	11/30/90	11/19/90	Edward W. Bailey	City of Colorado Springs	P.O. Box 1103	CO Springs, CO	80947	2	0
058	11/30/90	11/16/90	John J. Sadzewicz	Ohio EPA	P.O. Box 1049	Columbus, OH	43266	3	0
059	11/30/90	11/19/90	Robert K. Bellue	Kern County Wat Agency	P.O. Box 58	Bakersfield, CA	93302	2	0
060	11/30/90	11/19/90	Peter A. Rogers	CA Dept. of Health	P.O. Box 942732	Sacramento, CA	94234	3	0
061	11/26/90	11/19/90	James K. Cleland	MI Dept. of Public Health	3423 N. Logan	Lansing, MI	48909	2	0
062	12/03/90	11/19/90	William Brutsch	MA Water Resources Authority	100 First Ave.	Boston, MA	02129	3	0
063	12/03/90	N/A	Richard J. Conrad	City of Garden Grove	13802 Newhope St.	Garden Grove, CA	92642	2	0
064	02/12/91	11/16/90	Bruce A. Slivnick	Berle L. Schwartz For:	1921 St. Johns Ave.	Highland Park, IL	60035	1	0
064				City of Zion, Illinois					

..

Letters postmarked on or before November 19, 1990

*

. . .

· · .

Log of Comments Lead & Copper VIA - Notice of Availability (in Docket Files "Lead/Copper-NOA, VIA-D2" precedes each of the following log numbers)

LEAD/COPPER NOA VIA-D

Date

D. PUBLIC COMMENTS

Date of

	Duco	Ducc Va							
<u>#</u>	Rcvd	<u>Letter</u>	Name	Organization Represented	Street Address	<u>City / State</u>	Zip	#Pgs	<u>#Att.</u>
001	11/20/90	11/20/90	Deeohn Ferris	NWF, FOE, NRDC (c/o NWF)	1400 16th St. NW	Washington, DC	20036	19	4
002	11/20/90	11/14/90	Allan E. Stokes	IA D.N.R.	Wallace State Bldg.	Des Moines, IA	50319	2	0
003	11/20/90	11/16/90	Frederick Marrocco	PA D.E.R.	P.O. Box 2357	Harrisburg, PA	17120	2	1
004	11/20/90	11/14/90	Robert L. Foster	TN Dept. of Health & Environ.	150 9th Ave. N	Nashville, TN	37247	3	0
005	11/29/90	11/19/90	Paul Noran	Consumers Water Company	Three Portland Plaza	Portland, ME	04112	1	0
006	11/20/90	11/19/90	Stephanie Pollack	C.I.F.	3 Joy St.	Boston, MA	02108	6	0
007	12/03/90	11/16/90	Kazu Hayashida	City & Cnty of Honolulu	630 S. Beretania St.	Honolulu, HI	96843	1	0
008	11/20/90	11/19/90	Sarah Clark	E.D.F.	257 Park Ave.S.	New York, NY	10010	3	0
009	11/20/90	11/19/90	Charlie Williams	City of Detroit	Water Board Bldg.	Detroit, MI	48226	3	0
010	11/29/90	11/19/90	Garry L. Butterfield	Sweetwater Authority	505 Garrett Ave.	Chula Vista, CA	92012	2	0
011	11/20/90	11/20/90	John Porter	IL Representative For:	1501 Longworth Bldg.	Washington, DC	20515	3	0
011			Robert F. Williams	Village of Winthrop Harb (same as D1. 011)	-			
012	11/20/90	11/20/90	John Porter	IL Representative For:	1501 Longworth Bldg.	Washington, DC	20515	2	0
012			Robert Allen	City of Park City		-			
013	11/30/90	11/19/90	Bill Liechty	WA Dept. of Health	Department of Health	Olympia, WA	98504	3	0
014	11/21/90	11/20/90	Kenneth W. Kells	New England W.W. Assoc.	42A Dilla St.	Milford, MA	01757	2	0
015	11/26/90	11/16/90	Robert L. Keenan	Army Corps Engineers	Off. Chief of Engineer	Washington, DC	20310	1	0
016	11/30/90	11/19/90	Gayle Smalley	North Marine Water Dist.	999 Rush Creek Place	Novato, CA	94948	2	0
017	12/13/90	11/30/90	John C. Lewin, M.D.	HI Dept. of Health	P.O. Box 3378	Honolulu, HI	96801	2	0
018	12/13/90	12/06/90	James D. Dempsey	Riverdale Public Works	14101 S. Halsted St.	Riverdale, IL	60627	2	0
019	11/21/90	11/01/90	Diane VanDe Hei	AMWA for City Honolulu	1717 K Street, N.W.	Washington, DC	20036	2	0
020	12/10/90	11/30/90	Edward Means	M.W.D. (see D1.020)	1111 Sunset Blvd.	Los Angeles, CA	90054	10	0
						5			

* Letters postmarked or received after November 19, 1990

PHASE II LEAD/COPPER VII-A1

.

÷

- A. FEDERAL REGISTER
 - 1. MCLG and MCL Finals
 - 1. Federal Register. Vol. 56, No. 110. Maximium Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper; Final Rule. (Fri. June 7, 1991), 26460-26564.
 - Federal Register. Vol. 56, No. 135. Monday, July 15, 1991. Drinking Water Regulations; Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper. pp. 32112-32113. (Corrections Notice)
 - 3. Federal Register. Vol. 57, No. 125. Monday, June 29, 1992. Drinking Water Regulations: Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper. pp. 28785-28789. (2d Corrections Notice)
 - 4. Federal Register. U.S. Environmental Protection Agency. Drinking Water; Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper; Final Rule. Vol. 59, No. 125, Thurs., June 30, 1994. Pp. 33860-33864. (Technical Corrections - See VIIA-A1.1)

,

,

.

` ,

- 2. Other Federal Register Notices
 - 4. Federal Register. Vol. 52, No. 130. National Primary Drinking Water Regulations - Synthetic Organic Chemicals; Monitoring for Unregulated Contaminants; Final Rule (Wed. Jul. 8, 1987), 25690-25717. [52 FR 25690]

PHASE II LEAD/COPPER VII-A2 (continued)

- 10. Federal Register. Vol. 55, No.191. Variance and Exemptions for Primary Drinking Water Regulations; Unreasonable Risk to Health Guidance. (Tues. Oct. 2, 1990), 40205.
- 13. Federal Register: Environmental Protection Agency. Lead Contamination in School Drinking Water Supplies; Guidance Document and Testing Protocol; Notice of Availability and Request for Comments. Vol. 54, No. 67. Monday, April 10, 1989 -- Part II. pp. 14316-14318.
- 14. Federal Register: Environmental Protection Agency. Drinking Water Coolers That Are Not Lead Free; Proposed List and Request for Comments. Vol. 54, No. 67. Monday, Apr. 10, 1989 -- Part III. pp. 14320-14322.

PHASE II LEAD/COPPER VII-B1

B. OCCURRENCE

, , ,

- 1. Occurrence References Cited in Federal Register Notice
 - 3. Gardels, M. and Sorg, T.A Laboratory Study of the Leaching of Lead from Water Faucets. J. AWWA, 81(7):101-113. July 1989. [Gardels and Sorg, 1989]
 - Haring, B.J.A. Lead in Drinking Water. Academisch Proefschrift. 1984. 161 pp. [Haring, 1984]

PHASE II LEAD/COPPER VII-B1 (continued)

- 10. Laxen, D. et al. Children's Blood Lead and Exposure to Lead in Household Dust and Water - A Basis for an Environmental Standard for Lead in Dust. The Science of the Total Environment. 66 (1987), 235-244. 10 pp. [Laxen et al. 1987]
- 12. Marcus, A.H., A. Berholc. Variability of Household Water Lead Levels in American Cities. Report from Battelle Columbus Division to Office of Toxic Substances, USEPA, Contract No. 68-D8-0115. August 21, 1990. 73 pp. [Marcus, 1990a]
- Marcus, A.H. Variability of Household Water Copper Levels in Two American Cities. Report from Battelle Columbus Division to Office of Toxic Substances, USEPA, Contract No. 68-D80015. Jan. 29, 1991. 18 pp. [Marcus, 1991]
- 14. Moore, M.R. Plumbosolvency of Waters. Nature. 243:222-223. 1973. [Moore, 1973]
- 19. Pocock, S.J. Factors Influencing Household Water Lead: A British National Survey. Arch. of Env. Health. Jan./Feb. 1980. 35(1):45-51. [Pocock, 1980]
- 20. Raab, G.M., Laxen, D.P.H., and M. Fulton. Lead from Dust and Water as Exposure Sources for Children. Environmental Geochemistry and Health. 1987. 9(3-4): 80-85. [Raab, 1987]

PHASE II LEAD/COPPER VII-B1 (continued)

•

x

2

- 21. Samuels, E.R. and Meranger, J.C. Preliminary Studies on the Leaching of Some Trace Metals from Kitchen Faucets. Water Res. 18(1):75-80. 1984. [Samuels and Meranger, 1984]
- 22. U.S. Environmental Protection Agency. A Substudy of the National Organic Monitoring Survey. Technical Support Division, ODW, Cincinnati, OH. January 1980. 27 pp. [EPA, 1980]
- 27. U.S. Environmental Protection Agency. Impact of Lead and Other Metallic Solders on Water Quality. Prepared by N.E. Murrell for USEPA. July 28, 1988. 96 pp. [EPA, 1988e]
- 29. U.S. Environmental Protection Agency. Office of Water. Lead in School Drinking Water. EPA 570/9-89-001. January 1989. 61 pp.

PHASE II LEAD/COPPER VII-B1 (continued)

...

- 30. U.S. Environmental Protection Agency. Review of the National Ambient Air Quality Standards for Lead: Exposure Analysis Methodology and Validation. OAQPS Staff Paper. Office of Air Quality Planning and Standards. EPA-450/2-89-011. June 1989. 182 pp. [EPA, 1989e]
- 32. U.S. Environmental Protection Agency. The Occurrence and Reduction of Sodium in Drinking Water. Richard Lauch and Thomas Sorg. Journal of AWWA. May 1981. pp. 256-265. [EPA, 1990g]
- 33. U.S. Environmental Protection Agency. Lead and Copper in Drinking Water as a Result of Corrosion: Evaluation of Occurrence, Cost, and Technology. Prepared by Malcolm Pirnie, Inc. for EPA Office of Drinking Water. April 1991. 238 pp. EPA, 1991b]
- 33a. New references cited in the Occurrence, Cost and Technology Document (VII-B1.33)
 - Grant, N.B., Smith, D.B. Hess, A. and D. Menzies. Methods for Assessing the Corrosivity of Finished Drinking Waters for Lead and Copper. Presented at AWWA Water Quality Technology Conference, St. Louis, 1988.
 23 pp.
 - Holm, T.R., Smothers, S.H., and Z. Xiaofeng. Polyphosphate Water-Treatment Products: Their Effects on the Chemistry and Solubility of Lead in Potable Water Systems. <u>IN</u> Proceedings of AWWA Water Quality Technology Conference, St. Louis. 1989. pp. 511-519.

•

÷

-

- LeChevallier, M.W., Lowry, C.D., and R.G. Lee. Disinfecting Biofilms in a Model Distribution System. Journal AWWA, July 1990. 82(7): 87-99.
- Lee, Ramon G. et al. Lead at the Tap: Sources and Control. Journal AWWA, July 1989. 81(7):52-62.
- 9. Reed, G.D., Robinson, R.B., and T.M. Tucker. Evaluation of a Pilot Versus Field Distribution Corrosion Monitoring System. AWWA Research Foundation, Denver, Co. April 1988. 120 pp.
- 10. Rieber, Steven H. Copper Plumbing Surfaces: An Electrochemical Study. Journal AWWA, July 1989. 81(7): 114-122.

Other References Cited in the Occurrence, Cost, and Technology Document Can Be Found at VI-B2 ,

`_

x

2. Other Documentation Not Cited

- 1. News Release. Regional Water Authority. South Central Connecticut Regional Water Authority. Nov. 1, 1988. 2 pp.
- 2. Mar. 6, 1990. From Donald L. Hoven, Hackensack Water Co., Harrington Park, NJ. To Joseph A. Cotruvo, ODW, EPA. Forwarding Comments on the Proposed Lead Rule and Survey Data on Occurrence of Lead in First Draw Samples of Several School Systems. 3 pp. + 2 attachments (17 pp.).

PHASE II LEAD/COPPER VII-C1

- C. ANALYTICAL METHODS AND MONITORING
 - 1. <u>Analytical Methods and Monitoring References Cited in the Federal</u> <u>Register Notice</u>
 - Association of State Drinking Water Administrators. The National Registry of Laboratories Certified to Test for Drinking Water Parameters (Lead). 393 pp. [ASDWA, 1991] and
 - 1a. Association of State Drinking Water Administrators. The Directory
 of State Certification Officers for Drinking Water Laboratories.
 21 pp.
 [ASDWA, 1991]
 - Miller, R.G. et al. Influence of the Time of Acidification After Sample Collection on the Preservation of Drinking Water for Lead Determination. Anal. Chem. V. 57(6):1020- 1023. 1985. [Miller, 1985]
 - 5. U.S. Environmental Protection Agency. Memorandum from Theodore Martin to James Barron. MDL for Lead in Drinking Water. May 24, 1988. 3 pp. [EPA, 1988i]
 - 7. U.S. Environmental Protection Agency. Suggested Sampling Procedures to Determine Lead in Drinking Water in Buildings Other Than Single Family Homes. June 1988. 24 pp. [EPA, 1988k]
 - U.S. Environmental Protection Agency. Use of Water Supply Performance Evaluation Data to Calculate Laboratory Certification Criteria and Practical Quantitation Limits for Inorganic Contaminants. Presented by Jeffrey B. Kempic at the 12th Annual EPA Conference on Analysis of Pollutants in the Environment - May 10-11, 1989. pp. 593-605. PB-90-271-933. September 1990. [EPA, 1990j].
 - 9. U.S. Environmental Protection Agency. Memorandum from Charles Feldman to Jeff Cohen. Procedures for Preservation of Lead in Drinking Water. Mar. 9, 1990. 27 pp. [EPA, 19901]

PHASE II LEAD/COPPER VII-C1 (Continued)

.

•

1

10. U.S. Environmental Protection Agency. Memorandum from Jeff Cohen, Office of Ground Water and Drinking Water. To the Record. Sampling Requirements. May 3, 1991. 4 pp. [EPA, 1991g]

- 2. Analytical Methods Cited in the Federal Register
 - Method 150.1, Electrometric. Methods of Chemical Analysis of Water and Wastes. U.S. Environmental Protection Agency, EMSL, Cincinnati. March 1983. EPA-600/4-79-020. 3 pp.
 - Method 150.2, Electrometric, pH, Continuous Monitoring. Methods of Chemical Analysis of Water and Wastes. U.S. Environmental Protection Agency, EMSL, Cincinnati. March 1983. EPA-600/4-79-020. 3 pp.
 - 9. Method 220.1, Atomic Absorption, Direct Aspiration. Methods of Chemical Analysis of Water and Wastes. U.S. Environmental Protection Agency, EMSL, Cincinnati. March 1983. EPA-600/4-79-020. 2 pp.
 - Method 220.2, Atomic Absorption, Furnace Technique. Methods of Chemical Analysis of Water and Wastes. U.S. Environmental Protection Agency, EMSL, Cincinnati. March 1983. EPA-600/4-79-020. 2 pp.
 - 11. Method 239.2, Atomic Absorption, Furnace Technique. Methods of Chemical Analysis of Water and Wastes. U.S. Environmental Protection Agency, EMSL, Cincinnati. March 1983. EPA-600/4-79-020. 2 pp.

PHASE II LEAD/COPPER VII-C2 (Continued)

.

-

1

41. Method D3559-85D, Atomic Absorption, Furnace Technique. Annual Book of ASTM Standards, Vol. 11.01, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103. .

**

3. Other Analytical Methods and Monitoring Documentation Not Cited

- 1. Nov. 23, 1988. From James D. Chapman, Director of Water Quality, Seattle Water Department. To Jean Briskin, ODW. Enclosing Seattle/Tacoma Lead Monitoring Data. 2 pp. + 9 pp. attachment.
- Porter, P. Steven, Robert C. Ward and Harry F. Bell. The Detection Limit. Environ. Sci. Technol., Vol. 22, No. 18, 1988. pp. 856-861.
- May 3, 1991. From Jeff Cohen Chief Lead Task Force ODW, to Record. Sampling Requirements. 4 pp. + 1 page covering memo dated Sept. 6, 1991.

PHASE II LEAD/COPPER VII-D1

- D. HEALTH CRITERIA
 - 1. Health References Cited in the Federal Register Notice
 - Agency for Toxic Substances and Disease Registry (ATSDR). The Nature and Extent of Lead Poisoning in Children in the U.S.: A Report to Congress. U.S. Dept. of Health and Human Services (July 1988). 559 pp. [ATSDR, 1988] (See VI-B3.1)
 - 2. Angle, C.R., McIntire, M.S. and K.AL. Stelmart. High Urban Lead and Increased Red Blood Cell Survival. <u>from</u> International Conference on Heavy Metals in the Environment. Toronto, Ontario. Oct. 27-31, 1975. pp. 87-104. [Angle et al., 1975]
 - Blakely, B.R. The Effect of Lead on Chemical- and Viral-Induced Tumor Production in Mice. J. Appl. Toxicol. 7(3):167-172. 1987. [Blakely, 1987]
 - 4. Brunekreef, Bert. The Relationship Between Air Lead and Blood Lead in Children: A Critical Review. Sci. Total Environ. 38:79-123. 1984. [Brunekreef, 1984]
 - Ershow, Abby G. et al. Total Water and Tapwater Intake in the United States: Population-Based Estimates of Quantities and Sources. Epidemiology and Biostatistics Program, National Cancer Institute, Bethesda, MD. May 1989. Prepared under NCI Order No. 263-MD-810264 with the Life Sciences Research Office, Federation of American Societies for Experimental Biology, Bethesda, MD. 146 pp. [Ershow, 1989]
 - 9. Fulton, Mary et al. Influence of Blood Lead on the Ability and Attainment of Children in Edinburgh. The Lancet. May 30, 1987. 8544:1221-1226. [Fulton et al, 1987]

PHASE II LEAD/COPPER VII-D1 Continued)

- 10. Hatzakis, A. et al. Psychometric Intelligence and Attentional Performance Deficits in Lead-Exposed Children. <u>In</u> International Conference: Heavy Metals in the Environment. S.E. Lindberg, and T.C. Hutchinson, eds. 1987. vol. 1. pp. 204-209. [Hatzakis, 1987]
- 14. Maes, E. F. et al. The Contribution of Lead in Drinking Water to Levels of Blood Lead I: A Cross-Sectional Study. Prepublication Draft. 1991. 33 pp. [Maes, 1991]
- 16. Marcus, A.H. Relationship Between Childhood Blood Lead and Lead in Water or Liquid Diet. Report from Battelle Columbus Division to Office of Toxic Substances, USEPA Contract No. 68-02-4294. Feb. 14, 1989. 33 pp. [Marcus, 1989a]
- 17. Marcus, A.H. Statistical Reanalyses of Relationship of Blood Lead in Edinburgh Children to Lead in Dust and Water. Report from Battelle Columbus Division to Office of Toxic Substances, USEPA, Contract No. 68-D8-0115. (April, 1989). 17 pp. [Marcus 1989b].
- 18. Marcus, A.H. Contributions to a Risk Assessment for Lead in Drinking Water. Report from Battelle Columbus Division to Office of Toxic Substances, USEPA, Contract No. 68-D8-0115. June 15, 1990. 24 pp. [Marcus, 1990b]
- 19. Marcus, A.H. Uptake of Lead from Formula and Food by Infants: Reanalysis of the Ryu et al. Data. Report from Battelle Columbus Division to Office of Toxic Substances, USEPA, Contract No. 68-D8-0015. June 15,1990. 34 pp. [Marcus, 1990c]

MATCUS A.H. & Holtzman July 26, 1988

PHASE II LEAD/COPPER VII-D1 (continued)

- 21. Needleman, H.L., Schell, A. Bellinger, D. and Leviton, A. and E.N. Allred. The Long-Term Effects of Low Doses of Lead in Childhood: An 11-Year Follow-Up Report. New England J. Medicine. 1990. 322(2): 83-88. [Needleman et al., 1990]
- 22. Pocock, S.J. et al. Effects of Tap Water Lead, Water Hardness, Alcohol, and Cigarettes on Blood Lead Concentrations. J. Epidemiol. Comm. Health. 37:1-7. 1983. [Pocock et. al., 1983].
- 23. Ryu, J. E. et al. Dietary Intake of Lead and Blood Lead Concentration in Early Infancy. American Journal Dis. Child. 137:886-891. Sept. 1983. [Ryu et al., 1983] (See VI-D1.30)
- 24. Sharrett, A. Richey, et al. Daily Intake of Lead, Cadmium, Copper, and Zinc from Drinking Water: The Seattle Study of Trace Metal Exposure. Environmental Research. 1982. 28: 456-475. [Sharrett et al., 1982]
- 25. Sherlock, JC., Quinn, MJ. Relationship Between Blood Lead Concentrations and Dietary Lead Intake In Infants: The Glasgow Duplicate Diet Study. Food Additives and Contamination 3:167-76. 1986. [Sherlock and Quinn 1986]. (See VI-B4.15)
- 29. U.S. Environmental Protection Agency. Methodology for Valuing Health Risks of Ambient Lead Exposure. Final Report. Prepared by Mathtech, Inc. for Office of Air Quality Planning and Standards. Dec. 1987. 175 pp. [EPA, 1987b]
- 30. U.S. Environmental Protection Agency. Drinking Water Criteria Document for Copper. Office of Health and Environmental Assessment. Feb. 1987. 129 pp. [EPA, 1987c]

PHASE II LEAD/COPPER VII-D1 (continued)

- 33. U.S. Environmental Protection Agency. Science Advisory Board. Environmental Health Committee, Review of Issues Relating to the Regulation of Lead in Drinking Water. From Norton Nelson, Richard A. Griesemer and Gary P. Carlson. To Lee M. Thomas. SAB-EHC-89-006. Oct. 6, 1988. 6 pp. [EPA, 1988d]
- 35. U.S. Environmental Protection Agency. Supplement to the 1986 EPA Air Quality Criteria for Lead - Volume I Addendum. (Review Draft). Office of Health and Environmental Assessment. Washington, DC. EPA/600/8-89/049A. March 1989. 84 pp. [EPA, 1989a]
- 37. U.S. Environmental Protection Agency. Review of the National Ambient Air Quality Standards for Lead: Assessment of Scientific and Technical Information. OAQPS Staff Paper. Office of Air Quality Planning and Standards Research Triangle Park, NC. March 1989.176 pp. [EPA, 1989d]
- 38. U.S. Environmental Protection Agency. Monetized Health Benefits of Regulating Sewage Sludge Use and Disposal. Prepared by Abt Associates, Inc. for the Office of Water Regulations and Standards. Final Report. May 15, 1989. 67 pp. [EPA, 1989f]
- 39. U.S. Environmental Protection Agency. Evaluation of the Potential Carcinogenicity of Lead and Lead Compounds: In Support of Reportable Quantity Adjustments Pursuant to CERCLA Section 102 (External Review Draft). March 1989. EPA/600/8-89/045A. 140 pp. [EPA, 1989g]

.....

- 41. U.S. Environmental Protection Agency. Science Advisory Board. Report of the Clean Air Scientific Advisory Committee (CASAC) -Review of the OAQPS Lead Staff Paper and the ECAO Air Quality Criteria Document Supplement. January 1990 (including a letter to EPA Administrator William Reilly from Roger O. McClellan, Clean Air Scientific Advisory Committee, dated Jan. 3, 1990) 13 pp. EPA-SAB-CASAC-90-002. [EPA, 1990f]
- 42. U.S. Environmental Protection Agency. Guidance in Developing Health Criteria for Determining Unreasonable Risks to Health. Office of Drinking Water. October 1990. 36 pp. [EPA, 1990n]
- 43. U.S. EPA. Science Advisory Board. Summary of Transcript: June 2-3 Meeting of the Science Advisory Board Drinking Water Subcommittee. 1988. 5 pp.

2. Other Health Documentation Not Cited

- Oct. 17, 1988. From Ronnie Levin. To Lead and Copper in Drinking Water Docket. Summary of Recent Epidemiological Studies on Lead Exposure. 6 pp. (+ 9 attachments:
 - [a] Bellinger et al. Longitudinal Analyses of Prenatal and Postnatal Lead Exposure and Early Cognitive Development. 1987;
 - [b] Fulton et al. Influence of Blood Lead on the Ability and Attainment of Children in Edinburgh. 1987;
 - [c] Lead-Blood Pressure Relationships. Environmental Health Perspectives, V.78, June 1988;
 - [d] Harlan, William R. The Relationship of Blood Lead Levels to Blood Pressure in the U.S. Population. 1988;
 - [e] Schwartz, Joel. The Relationship Between Blood Lead and Blood Pressure in the NHANES II Survey. 1988;
 - [f] Pocock, S.J. et al. The Relationship Between Blood Lead, Blood Pressure, Stroke, and Heart Attacks in Middle-Aged British Men. 1988;
 - [g] Weiss, Scott et al. The Relationship of Blood Lead to Systolic Blood Pressure in a Longitudinal Study of Policemen. 1988;
 - [h] Wedeen, Richard P. et al. Bone Lead, Hypertension, and Lead Nephropathy. 1988;
 - Shukla, R. et al. Effects of Fetal and Early Postnatal Lead Exposure on Child's Growth in Stature - The Cincinnati Lead Study;
 - [j] Lyngbye, T. et al. The Influence of Environmental Factors on Physical Growth in School Age: A Study of Low Level Lead Exposure.
- 2. May 26, 1989. From Tom Levy, Chairman Lead Task Force, Association of California Water Agencies (ACWA). To Project Officer for Lead Evaluation, Office of Health and Environmental Assessment, EPA. Commenting on an External Review Draft of a Document Entitled Evaluation of the Potential Carcinogenicity of Lead and Lead Compounds: In Support of Reportable Quantity Adjustments Pursuant to CERCLA Section 102. 4 pp.

Phase II LEAD/COPPER VII – D3

- Piomelli, S. The Effects of Low- Level Lead Exposure on Home Metabolism. Low-Level Lead Exposure: The Clinical Implications of Current Research Raven Press (1980), pp. 66-74
- U.S. Environmental Protection Agency. Air Quality Criteria for Lead, Volumes I-IV. Environmental Criteria and Assessment Office. Research Triangle Park, NC, EPA-600/8-83/028aF (June 1986). 1,453 pp. Also available from NTIS. [EPA, 1986b]
- 40. U.S. Environmental Protection Agency. Review of the Carcinogenic Potential of Lead Associated with Oral Exposure (Final). Carcinogen Assessment Group, Office of Health and Environmental Assessment (July 1988). Prepared for ODW, OSW, and OERR 24pp.

PHASE II LEAD/COPPER VII-E1

- E. TREATMENT TECHNOLOGY AND COSTS
 - 1. <u>Treatment Technology and Cost References Cited in the Federal</u> <u>Register Notice</u>
 - American Water Works Association. Lead Service Line Replacement: A Benefit-to-Cost Analysis. Prepared for The American Water Works Association. Sponsored by The Water Industry Technical Action Fund. Prepared by Roy F. Weston, Inc. and Economic and Engineering Services, Inc. Sep. 1990. 201 pp. [AWWA, 1990]
 - American Water Works Association Research Foundation (AWWARF) and DVGW Forschungsstelle. Internal Corrosion of Water Distribution Systems. Cooperative Research Report. 1985. 719 pp. [AWWARF, 1985]
 - American Water Works Association Research Foundation. Economics of Internal Corrosion Control. Prepared for AWWA Research Foundation. Prepared by Economic and Engineering Services, Inc. and Kennedy/Jenks/Chilton. 303 pp. [AWWA-RF, 1989]
 - 4. American Water Works Association and AWWA Research Foundation. Lead Control Strategies. Prepared by economic and Engineering Services, Inc. for AWWA Research Foundation. 1990. 356 pp. Available from the AWWA Research Foundation, Customer Service, Denver, CO. [AWWA-RF, 1990] (See VIA-B.2)
 - 5. Britton, A., MRSC (Members) and W.N. Richards, BSc, MPhil, FRCS (Member). Factors Influencing Plumbosolvency in Scotland. Originally presented as: A potpourri on plumbosolvency. At a Scientific Section Symposium on Plumbosolvency (November 20, 1980) 9 pp. [Britton and Richards, 1981] (See VI-E3.3)
 - 6. Elzenga, C.H.J. and A. Graveland. Proposal of the European Communities for a Direct Relation to the Quality of Water From Human Consumption, Actual Metal Levels in Drinking Water and Some Possibilities for Reduction by Central Water Conditioning by Water Works. International Standing Committee on Corrosion and Protection of Underground Pipelines, Subject 3, pp. 011-015, 1981. [Elzenga and Graveland, 1981]
 - Gregory, R. Galvanic Corrosion of Lead Solder in Copper Pipework. J. IWEM. April 1990. pp. 112-118. [Gregory, 1990]
 - Guerrera, August A. Grounding of Electric Circuits to Water Services: One Utility's Experience. Journal AWWA. Feb. 1980. pp. 82-87. [Guerrera, 1980]

- 9. Karalekas, P. C. et al. Alternative Methods for Controlling the Corrosion of Lead Pipe. Journal of the New England Water Works Association (June 1978). 18 pp. [Karalekas et al., 1978] (See VI-E3.9)
- 10. Karalekas, P. C. et al. Control of Lead, Copper, and Iron Pipe Corrosion in Boston. Journal AWWA (February 1983), pp. 92-95. [Karalekas et al., 1983] (See VI-E3.10)
- Plumbing Manufacturers Institute. Controlling Lead in Drinking Water - An Overview of Governmental Initiatives and Their Consequences. Nov. 20, 1990. 57 pp. [PMI, 1990]
- 12. Schock, M.R. Response of Lead Solubility to Dissolved Carbonate in Drinking Water. Journal of AWWA, 72(120):695-704. [Schock, 1980] (See VI-B2.16)
- 13. Schock, M.R. Response of Lead Solubility to Dissolved Carbonate in Drinking Water. Journal of AWWA Errata. 1981. 73(3):36. [Schock, 1981]
- 14. Schock, M.R and Gardels, M.C.. Plumbosolvency Reduction by High pH and Low Carbonate-Solubility Relationships. Jour. AWWA, 75(2):87. [Schock and Gardels, 1983] (See VI-E4.4)
- 15. Schock, M.R. and Wagner, I. The Corrosion and Solubility of Lead in Drinking Water. Ch. 4 in Internal Corrosion of Water Distribution Systems, AWWA-RF/DVGW-Forschungsstelle Cooperative Research Report, 1985. pp. 213-316. [Schock and Wagner, 1985] (See VII-E1.2)
- 16. Schock, M.R. Treatment of Water Quality adjustments to Attain MCL's in Metallic Potable Water Plumbing Systems. <u>In</u> Proc. Seminar on Plumbing Materials and Drinking Water Quality. Cincinnati, OH. Cincinnati, OH: USEPA Water Engineering Research Laboratory. pp. 82-103. [Schock, 1985]. (See VI-B2.17)
- 17. Schock, M.R. and Neff, C.H. Trace Metal Contamination from Brass Fittings. Jour. AWWA, Nov. 1980. 80(1):47-56. [Schock and Neff, 1988]
- 18. Schock, M.R, Levin, R., and Cox, D.C. The Significance of Sources of Temporal Variability of Lead in Corrosion Evaluation and Monitoring Program Design. <u>In</u> Proc. of the Sixteenth Annual AWWA Water Quality Technology Conference. St. Louis, MO. Denver: American Water Works Association. 1988. 18 pp. [Schock et al. 1988]
- 19. Schock, M.R. Understanding Corrosion Control Strategies for Lead. J. AWWA, 81(7):88-100. July 1989. [Schock, 1989].

PHASE II LEAD/COPPER VII-E1 (Continued)

- Schock, M.R. Causes of Temporal Variability of Lead in Domestic Plumbing Systems. Environmental Monitoring and Assessment. 15:59-82. 1990. [Schock, 1990].
- 21. Sheiham, I., P.J. Jackson. The Scientific Basis for Control of Lead in Drinking Water by Water Treatment. Jour. Inst. Water Engr. and Scientists, 35(6):491. [Sheiham and Jackson, 1981] (See VI-B2.20)
- 22. Trussell, R.R. and I. Wagner. American Water Works Association Research Foundation and DVGW Forschungsstee. 1985. Chapter 3: Internal Corrosion on Water Distribution Systems. Denver: AWWA Research Foundation. pp. 127-212. [Trussell and Wagner, 1985] (See VII-E1.2)
- 23. U.S. Environmental Protection Agency. Costs and Benefits of Reducing Lead in Gasoline. Final RIA. Office of Policy, Planning, and Evaluation. EPA-230-05-85-006. Feb. 1985. 494 pp. [EPA, 1985] (See VI-D2.10)
- 24. U.S. Environmental Protection Agency. Office of Drinking Water. Technologies and Costs for the Treatment and Disposal of Waste By-Products from Water Treatments for the Removal of Inorganic and Radioactive Contaminants. (Revised Draft). Sep. 23, 1986. 254 pp. [EPA,1986c] (See II-D, III-E3.6)
- 25. U.S. Environmental Protection Agency. Analysis of Flow Data. Prepared by Michael D. Cummings for the Office of Drinking Water. Oct. 5, 1987. 2 pp. + 1 attach. (56 pp.) [EPA, 1987d] (See II-D, X-E3.8)
- 26. U.S. Environmental Protection Agency. Memorandum to Jeanne Briskin, ODW from Neil Stoloff and Larry Oates, ICF Inc. regarding Selected Standards Governing Service Line Ownership and Control. May 5, 1988. 14 pp. [EPA, 1988h] (See VI-E3.22).
- 27. U.S. Environmental Protection Agency. State Costs of Implementing the 1986 Safe Drinking Water Act Amendments -Results of the 1988 Association of State Drinking Water Administrators Survey of State Primacy Program Resources Needs. Prepared by USEPA, Office of Drinking Water and Association of State Drinking Water Administrators (ASDWA). June 13. 1989. 151 pp. PB-271-990. [EPA 1989c]. (See NOA, VIA-B.9)
- 29. U.S. Environmental Protection Agency. Summary of Lead Service Line Replacement Analyses. Prepared by Jeff Cohen, Office of Drinking Water. Aug. 13, 1990. 30 pp. PB-90-271-982. [EPA, 1990c] (See NOA, VIA-B.14)
- 30. U.S. Environmental Protection Agency. Memorandum from Scott Phillips, Malcolm Pirnie to Mike Cox, USEPA, ODW. Additional Statistics to Compare Lead vs. Non-Lead Service Lines. Dec. 22, 1989. 2 pp. [EPA, 1990d]

PHASE II LEAD/COPPER VII-E1 (Continued)

- 31. U.S. Environmental Protection Agency. Influence of Plumbing, Lead Service Lines, and Water Treatment of Lead Levels at the Tap. Prepared by Jeffrey B. Kempic, Office of Drinking Water. July 1990. 17 pp. PB-90-271-958. [EPA, 1990e] (See NOA, VIA-B.8)
- 32. U.S. Environmental Protection Agency. EPA/Raleigh, North Carolina Lead in Drinking Water Pilot Public Education Project: Evaluation Report. November 27,1989. 29 pp. [EPA, 1990h]
- 33. U.S. Environmental Protection Agency. A Primer: Developing a Community-Based Public Education Program on Lead in Drinking Water. October 6, 1989. 187 pp. [EPA, 1990i].
- 34. U.S. Environmental Protection Agency. Lead Ban Update. August 1990. 25 pp. [EPA, 1990k]
- 35. U.S. Environmental Protection Agency. Lead and Copper in Drinking Water as a Result of Corrosion: Evaluation of Occurrence, Cost, and Technology. Prepared by Malcolm Pirnie, Inc. for EPA Office of Drinking Water. April 1991. [EPA, 1991b] (See VII-B1.33)
- 36. U.S. Environmental Protection Agency. Summary: Peach Orchard Monitoring, Lead Service Line Replacement Study. Prepared by Barbara Wysock, Office of Drinking Water Technical Support Division. April 1991. 64 pp. [EPA, 1991c]
- 37. U.S. Environmental Protection Agency. Technologies and Costs for the Removal of Lead and Copper from Potable Water Sources. Revised April 1991. 105 pp. [EPA, 1991e]
 - Selected references cited in the Technologies and Costs for the Removal of Lead and Copper from Potable Water Sources Document (VII-E1.37)

Reference numbers correspond to the reference numbers at the end of the Technologies and Costs Document itself.

- Sittig, M., Toxic Metals. Pollution Control and Worker Protection. Noyes Data Corp., 1976. (Available in the EPA Library)
- 3. Kopp, I. F., The Occurrence of Trace Elements in Water. In: Trace Substances in Environmental Health - III. Proceedings of University of Missouri's 3rd Annual Conference on Trace Substances in Environmental Health, June 24, 25 and 26, 1969. University of Missouri, 1970. (Available in the EPA Library)

PHASE II LEAD/COPPER VII-E1.37a (Continued)

- 4. Ambient Water Quality Criteria for Copper.U.S. Environmental Protection Agency, EPA-440/5-80-036, 1980. (Available in EPA Library)
- 5. Muchmore, C. B., Algae Control in Water Supply Reservoirs. Journal AWWA 70(5):273-79, 1978.

- Brigham, A. R. and Wetzel, M. I., Economic Impact of Changing the Copper Effluent Standard. R 76-21. State of Illinois, Institute of Natural Resources, Project No. 80.106,1980. (Available in the EPA Library)
- Klusman, R. W. and Edwards, K W., Toxic Metals in Ground Water of the Front Range, Colorado. Ground Water 15(2): 160-69, 1977.
- Page, G. W., Comparison of Ground Water and Surface Water for Patterns and Levels of Contamination by Toxic Substances. Environmental Science and Technology 15(12): 1475-81, 1981.
- 11. Sandhu, S. S., Warren, W. I., et al., Inorganic Contaminants in Rural Drinking Waters. Journal AWWA 69(4):219-22, 1977. (See II-D, III-E2f.4)
- 12. Lazrus, A. L. and Lorange, E., et al., Lead and Other Metal Ions in United States Precipitation. Environmental Science and Technology 4(1):55-58, 1970.
- 14. Craun, G. F., Millette, I. R., et al., Exposure to Asbestos Fibers in Water Distribution Systems. Proceedings of the AWWA 97th Annual Conference, Paper 7-4, 1977. (See II-D, III-E2a.6)
- 16. Ambient Water Quality Criteria for Chromium. U.S. Environmental Protection Agency, Office of Water Regulations and Standards, EPA-440/5-80035, 1980. (See II-D, III-E2d.5)
- 17. USGS Completes Nationwide Reconnaissance of Metals in Streams. Water and Sewage Works 118(6): 174-75, 1971.
- 19. Sorg, T. J. and Logsdon, G. 5., Treatment Technology to Meet the Interim Primary Drinking Water Regulations for Inorganics: Part 2. Journal AWWA 70(7):379-93, 1978. (See II-D, III-E2c.37)
- 20. McCabe, L. J. and Millette, J. R., Health Effects and Prevalence of Asbestos Fibers in Drinking Water. Proceeding of the AWWA Annual Conference, Part II: 1079-93, June 1979. (See II-D, III-E2a.2)

PHASE II LEAD/COPPER VII-E1.37a (Continued)

- 21. Kopp, J. F. and Kroner, R. C., Trace Metals in Waters in the United States. A Five Year Summary of Trace Metals in Rivers and Lakes of the United States (Oct. 1, 1962 -Sept. 30, 1967). U.S. Department of the Interior, no date. (See II-D, III-E2d.7)
- 22. Nebergall, W. H., Schmidt, F. C., et al., College Chemistry with Qualitative Analysis, 4th ed. D.C.Health and Co., 1972. (Available in the OTS Library)
- 23. Weast, R. C., Ed., CRC Handbook of Chemistry and Physics, 61st ed. CRC Press, Inc., 1980. pp. B80-82, B7. (See II-D, III-E2b.2)
- 24. Fulkerson, W. and Goeller, H. E., Eds., Cadmium, the Dissipated Element. Oak Ridge National Laboratory, ORNL NSF-EP-21, 1973. pp. 1-5, 64-65, 184-186, 192-196. (See II-D, III-E2c.10)
- 25. Buhler, D. R., Environmental Contamination by Toxic

Metals. In: Heavy Metals in the Environment. Oregon State University, Water Resources Research Institute, 1973. (See II-D, III-E2e.9)

- 26. Sorg, T. J., Csanady, M., et al., Treatment Technology to Meet the Interim Primary Drinking Water Regulations for Inorganics: Part 3. Journal AWWA 70(12):680-91, 1978. (See II-D, III-E2c.11)
- 27. Multimedia Levels- Cadmium. U.S. Environmental Protection Agency, EPA-560/6-77-032,1977. selected pages. (See II-D, III-E2c.12)
- 29. Mixon, F. O., Removal of Toxic Metals from Water Reverse Osmosis. R&D Progress Report No. 889. U.S. Department of Interior, Office of Saline Water, 1973. NTIS No. PB-223-449.
- 30. Wilmoth, R. C., Kennedy, J. L., et al., Removal of Trace Elements from Acid Mine Drainage. U.S. Environmental Protection Agency, EPA-600/7-79- 101,1979.
- 31. Nriagu, J. O., Copper in the Environment. Part I: Ecological Cycling. John Wiley & Sons, 1979. (Available in EPA Library)
- 33. Hatch, 6. B., Inhibition of Lead Corrosion with Sodium Hexametaphosphate. Journal AWWA 33(7):1179-87, 1941.
- 34. Johnston, H. K and Lim, H. S., Removal of Persistent Contaminants from Municipal Effluents by Reverse Osmosis, Research Report 85, Ontario Ministry of the Environment, 1978. pp. 11, 13-14. (See II-D, III-E2d.31)
- 35. Manual of Treatment Techniques for Meeting the Interim Primary Drinking Water Regulations. U.S. Environmental Protection Agency, EPA-600/8-77-005, 1977. p. 21-23. (See VI-E3.12)

PHASE II LEAD/COPPER VII-E1.37a (Continued)

- 37. Culp/Wesner/Culp, Water Cost: A Computer Program for Estimating Water and Wastewater Treatment Costs. Prepared for USEPA. (Not available in EPA)
- 38. ESE, Technologies and Costs for the Removal of Volatile Organic Chemicals from Potable Water Supplies. Prepared for the Office of Drinking Water, USEPA. (See I-D, IV-C1.1)
- 39. Bennett, Dorothy L., The Efficiency of Water Treatment Processes in Radium Removal. Journal AWWA 70(12): 698-701, 1978.
- 40. Snoeyink, V.L. et. al., Barium and Radium in Water Treatment Plant Wastes, Project Summary, USEPA, EPA-600/S2-85/006. Mar. 1985.
- 41. Scarpino, P. V. et. al, <u>In</u>: Chemistry of Water Supply Treatment and Distribution, A. I. Rubin Ed. (Ann Arbor, MI: Ann Arbor Science Publisher, Inc., 1974). pp. 359-368.
- 42. Gumerman, R. C.; Burris, B. E.; Hansen, 5. P., Estimation of Small System Water Treatment Cost. Prepared by Culp/Wesner/Culp for USEPA, March 1984.
- 43. Technologies and Cost for the Treatment and Disposal of

Waste By-Products from Water Treatments for the Removal of Inorganic and Radioactive Contaminants. Prepared by Malcolm Pirnie, Inc. for USEPA. Sep. 23, 1986. 195 pp. (See VI-E3.16)

- 44. Sorg, TJ. et. al, Removal of Radium 226 from Sarasota County, Florida, Drinking Water by Reverse Osmosis. Journal AWWA 72(4): 230-237,1980. (See V-D, I-E2a.26)
- 45. Dykes, G.M. and Conlon, W.I., Use of Membrane Technology in Florida. Journal AWWA 81 (11): 43-46, 1989.
- 38. U.S. Environmental Protection Agency. Memo from Jeff Cohen to the Drinking Water Docket. Providing Costs Figures on Different Waste Disposal Alternatives. Apr. 30, 1991. 12 pp. [EPA, 1991f] (See VII-F.13)

2. Other Treatment Technology and Cost Documentation Not Cited

- American Society of Civil Engineers and American Water Works Association. Water Treatment Plant Design. 2d Edition. pp. 408-409.
- 2. American Water Works Association. From John H. Sullivan, AWWA. To Michael Cook, ODW, EPA. Forwarding a Copy of a Report by Michelle M. Frey Entitled <u>Complying With the Proposed Drinking Water</u> <u>Standard for Lead: A Final Report on the AWWA Lead Information</u> <u>Survey</u>. Aug. 17, 1989. 1 p. + 21 pp.
- Brown and Caldwell Consult Engrs. Residential Water Conversation Projects-Summary Report. Rept. No. HUD-PDR-903. Walnut Creek, Calif. Prepared for the Dept. of Housing and Urban Development. June 1984. 64 pp.
- 4. Chin, D. and Karalekas, P. Lead Product Use Survey of Public Water Supply Distribution Systems Throughout the U.S. (1984) In: U.S. Environmental Protection Agency. Plumbing Materials and Drinking Water Quality: Proceedings of a Seminar. Water Engineering Research Laboratory. February 1985. pp. 132-146. (See VI-E3.4)
- Schock, M.R and Schock, S.C.. Effect of Container Type on pH and Alkalinity Stability. Water Research. 16:1455-1464. 1982.
- 6. U.S. Environmental Protection Agency. Costing Scenarios for Alternative MCLs for Lead (Draft). Prepared by Science Applications International Corporation. August 10, 1987. EPA contract no. 68-03-3348. 68 pp. (See VI-E3.19)

PHASE II LEAD/COPPER VII-F

F. REGULATORY IMPACT ANALYSIS

- U.S. Environmental Protection Agency. Regulatory Impact Analysis of Proposed National Primary Drinking Water Regulations for Lead and Copper (Draft). Prepared by Wade Miller Associates, Inc. June 1, 1988. 95 pp. [EPA, 19881] (See VI-F.1)
- U.S. Environmental Protection Agency. Final Regulatory Impact Analysis of Proposed National Primary Drinking Water Regulations for Lead and Copper. Prepared by Wade Miller Associates, Inc. April 1991. 171 pp. [EPA, 1991a]
- 3. U.S. Environmental Protection Agency. Memo from Jeff Cohen, Office of Ground Water and Drinking Water, to the Files. Sensitivity Analyses of Costs and Benefits of Lead Service Line Replacement. 8 pp. + 2 attachments. [EPA, 1991d]
- U.S. Environmental Protection Agency. Final Information Collection Request for National Primary Drinking Water Regulations for Lead and Copper. Prepared by Wade Miller Associates, Inc. April 1991. 144 pp.
- 5. U.S. EPA. Memorandum from C. Ronald Smith, Director, Office of Standards and Regulations. To Steering Committee Representatives. Regarding compliance with the Regulatory Flexibility Act. Apr. 12, 1983. 2 pp. + 18 pp. attachment.
- 6. Economic and Engineering Services, Inc. Comments on Proposed Lead and Copper Rule submitted by Gregory J. Kirmeyer. Providing Estimates on the Costs to Design, Construct and Operate Corrosion "Pipe Loops." 3 pp.
- 7. Dept. of Environmental Protection, City of New York. From Charlotte Dery to Mike Cox, EPA. Forwarding Information of the Cost of a Pipe Loop System. 1 p. + 3 pp. attachment.
- Philadelphia Water Dept. From Howard Neukrug to Jeff Kempic, OGWDW. Figures for Costs for Labor, Material and Operation of Four Pipe Racks. no date. 2 pp.
- 9. Wade Miller Associates, Inc. From Eric Martin to David Schnare, ODW, EPA. Enclosing Final Household Cost Estimates Based on the Final Regulatory Impact Analysis on Lead and Copper. Apr. 30, 1991. 1 p. + 1 p. attachment.
- Wade Miller Associates, Inc. From John Cromwell, to David Schnare, Office of Groundwater and Drinking Water, EPA. Summarizing Telephone Conversations with Grice Industries and the Detroit Water Dept. on the Costs of Lead Service Line Removal. Apr. 30, 1991.
 2 pp.

PHASE II LEAD/COPPER VII-F (Continued)

- 11. U.S. EPA, Office of Water. From LaJuana Wilcher to James B. McRae, Jr., Office of Management and Budget. Clarifying the Positions of EPA and OMB on the Lead Final Rule and Summarizing Various Issues, Including Lead Service Line Replacement. APR. 26, 1991. 8 pp.
- 12. Executive Office of the President, OMB. From James McRae, Jr. to William K. Reilly, EPA. Reviewing Various Aspects of the Draft Lead Final Rule, Including the Costs and Benefits of Lead-Pipe Replacement Requirement. Apr. 29, 1991. 6 pp.
- 13. U.S. Environmental Protection Agency. Memo from Jeff Cohen to the Drinking Water Docket. Providing Costs Figures on Different Waste Disposal Alternatives. Apr. 30, 1991. 12 pp. [EPA, 1991f]

PHASE II LEAD/COPPER VII-G

- G. LETTERS
 - .1 Aug. 19, 1988. From Leroy W. Hooton, Jr. Salt Lake City Dept. of Public Works. To Michael B. Cook, ODW, EPA. Regarding the Relationship Between pH, Alkalinity, and Calcium Carbonate Deposition. 1 p. + 3 pp. attachment.
 - .2 Aug. 22, 1988. From David F. Waldo, Dept. of Health and Environment, State of Kansas. To Gregory Helms, ODW, EPA. Requesting Certain Information from EPA to Help Them Assess the Impact of the Proposed Rule on Kansas. 2 pp. (plus EPA's response dated Sep. 7, 1988. 2 pp.)
 - .3 Sep. 23, 1988. From Robert J. Muth, Chairman, Lead Industries Assn., Inc. To Lee M. Thomas, Administrator, EPA. Expressing Their Concern Over Several Pending EPA Rulemaking Proceedings Dealing with Lead.
 - .4 Sep. 26, 1988. From Betty B. Roeder, Pres., Great Oaks Water Company, San Jose CA. To Joseph A. Cotruvo, CSD, EPA. Enclosing a Request Letter for Information on Lead Levels in Drinking Water Received from the Assn. of California Water Agencies. 1 p. + 17 pp. attachment.
 - .5 Sep. 29, 1988. From Robert J. Saner II, White, Fine and Verville, Counsel to the Association of Metropolitan Water Agencies. To Mike Cook, ODW, EPA. Expressing Concerns About the Sep. 28, 1988 Public Hearing and Requesting a Copy of the Transcript or an Extension of the Comment Period. 2 pp. (plus EPA response dated Oct. 14, 1988, 1 p.)
 - .6 Oct. 7, 1988. From Kevin G. Lookis, Vice President, Hydronics, Inc., Springfield, IL. to Gregory Helms, CSD, ODW, EPA. Providing Information on Corrosion Treatment Costs in Small Communities and Making Additional Comments on the Lead Proposal. 3 pp.
 - .7 Oct. 14, 1988. From Ronnie Levin, Senior Water Analyst OTTRS/ORD, EPA. To Jeanne Briskin, Manager, Lead Regulation, ODW, EPA. Attaching Letter from Stiles-Kem Division Regarding Corrosion Inhibitors. 1 p. + 3 pp. attachment.
 - .8 Oct. 14, 1988. From James R. Meitl, General Manager, Water District No. 1 of Johnson County, Mission, KS. To Jeanne Briskin, ODW, EPA. Expanding on their testimony at the Chicago Public Hearing Regarding the Maximum Lead Level. 1 p.
 - .9 Oct. 24, 1988. From Gary Deadmond, Chief Water Plant Operator, City of Lake Oswego, OR. To Office of Drinking Water, EPA. Providing Water Sample Data Which EPA Requested at the Seattle Public Hearing. 1 p. + 13pp. attachments.
 - .10 Oct. 25, 1988. From Ramon G. Lee, American Water Works Service Company, Inc. To Gregory Helms, Office of Drinking Water, EPA. Attaching Information on Lead Sample Results Before and After Initiating Zinc Orthophosphate Feed. 1 p. + 2 pp. attachment.

PHASE II LEAD/COPPER VII-G (Continued)

- .11 Oct. 25, 1988. From Prakash M. Temkar, U.S. Army Construction Engineering Research Laboratory, Champaign, IL. To Gregory Helms, ODW, EPA. Enclosing a Paper Entitled "Treatment Process Evaluation for Reducing Lead Dissolution from Plumbing Systems Using CERL Pipe Loop System" for Review in Regard to the Proposed Lead Regulation. 1 p. + 21 pp.
- .12 Oct. 28, 1988. From Timothy G. Hunt, Natural Resources Branch, Office of Information and Regulatory Affairs, OMB, Executive Office of the President. To Paul Lapsley, Office of Policy Planning and Evaluation, EPA. Disapproving the Information Collection Request (ICR) for the Proposed Lead/Copper MCL Regulation. 2 pp.
- .13 Nov. 4, 1988. From Michael B. Cook, Director, ODW, EPA. To Gene Rosov, President, WaterTest Corp. Regarding the Accuracy of One of Their Advertisements and Their Understanding of the Proposed Lead Rule. 3 pp.
- .14 Nov. 8, 1988. From Michael B. Cook, ODW. To Robert J. Saner, III, Counsel to the Assn. of Metropolitan Water Agencies. Responding to His Concerns Regarding EPA's Public Hearing on the Proposed Lead Rule Sept. 28, 1988. 1 p. + 2 pp. letter from Saner to Cook Sep. 29, 1988.
- .15 Nov. 10, 1988. From Lewis E. Ward, Jr., Vice President, Technical Products Corp. to Assn. of Metropolitan Water Agencies. Correcting Some "Misstatements" in Their Bulletin No. 88-40 Regarding the Application of Zinc Orthophosphate Inhibitors. 3 pp.
- .16 Nov. 10, 1988. From Garry S. Rice, Duke Power Company, Legal Dept., Charlotte, NC. To Timothy Hunt, Office of Information and Regulatory Affairs, Office of Management and Budget. Regarding the Costs of Sampling and Adjusting pH Under the Proposed Lead Rule. 1 p. + 12 pp. attachment.
- .17 Nov. 17, 1988. From Michael R. Schock, Associate Chemist. To Lewis E. Ward, Jr., Vice-President, Technical Products Corp., Portsmouth, VA. Clarifying Some Statements Made in AMWA Bulletin 88-40 Which Referenced Schock's Work. 3 pp.
- .18 Nov. 30, 1988. From Ken Kirk, Ex. Dir., Assn. of Metropolitan Water Agencies. To Lewis Ward, Jr., Technical Products Corp., Portsmouth, VA. Reaffirming Their Report "Corrosion Control Issues in the Lead Regulation," and Inviting Any Data from Mr. Lewis to the Contrary. 1 p.
- .19 Dec. 8, 1988. From Ronnie Levin, Office of Technology Transfer and Regulatory Support, EPA. To Mike Cook. Providing Additional Information Regarding Toxicity Due to Lead in Drinking Water. 2 pp.
- .20 Jan. 3, 1989. From Thomas L. Adams, City Administrator, City of Seminole, TX. To Rebecca W. Hanmer, Office of Water, EPA. Suggesting that Lead Levels Should Be Based on the Levels in the System and Homes Not on pH. 2 pp. (plus 17 pp. attachments)

PHASE II LEAD/COPPER VII-G (Continued)

- .21 Jan. 3, 1989. From B.P. Boffordi, Calgon Corp., Pittsburgh. To Mike Cook, ODW, EPA. Forwarding Information on Calcium Carbonate (CaCO₃) Scale Control. 1 p. + 10 pp. attachment.
- .22 Jan. 9, 1989. From Kurt E. Blase, Attorney for Lead Industries Assn., Inc. To Gregory Helms, ODW, EPA. Regarding Recent SAB Developments -- Proposed Drinking Water Regulations for Lead. 3 pp. [plus (1) Nov. 17, 1988 letter from Donald Barns, SAB, to Robert J. Muth, LIA, 2 pp., and (2) Summary of Transcript: June 2-3 Meeting of the Science Advisory Board Drinking Water Subcommittee, 5 pp.]
- .23 Mar. 17, 1989. From Prakash M. Temkar, U.S. Army Construction Engineering Research Laboratory, Champaign, IL. To Greg Helms, Office of Drinking Water, EPA. Transmittal Slip Attaching Additional Data on CERL Pipe Loop System Study. 1 p. + 6 pages of data (and an article entitled "Treatment Process Evaluation for Reducing Lead Dissolution from Plumbing Systems Using CERL Pipe Loop System." 21 pp.)
- .24 Mar. 24, 1989. From David Y. Terry, Division of Water Supply, Executive Office of Environmental Affairs, Commonwealth of Massachusetts. To Michael Cook, Director, ODW, EPA. Suggesting that EPA Redraft the Lead Rule and Repropose It. 1 p.
- .25 June 19, 1989. From Gordon W. Hoyt. Public Utilities Dept., City of Anaheim, CA. To Jeanne Briskin, ODW, EPA. Expressing Concern About the Monitoring Procedures in the Proposed Lead Rule and Opposing Sampling at Customers Taps. 2 pp.
- .26 Oct. 17, 1989. From Dewey R. Andersen, Director, Nebraska Section AWWA. To Mike Cook, Director, EPA Office of Drinking Water. Supporting the Guidelines for Lead Control in Water Systems as Proposed by the Association of Metropolitan Water Agencies and the American Water Works Association. 2 pp.
- .27 Mar. 29, 1990. From Joann Hidalgo, Vallejo, CA. To Michael C. Cook, ODW, EPA. Supporting Additional Public Education Efforts About the Dangers of Lead and Other Contaminants in Drinking Water. 1 p.
- .28 Apr. 26, 1991. From Howard M. Neukrug, Water Dept., City of Philadelphia. To Jeff Cohen, USEPA, ODW. Enclosing a Possible Schedule for Conducting Corrosion Pilot Studies. 3 pp.+ 2 pp.
- .29 Apr. 30, 1991. From Edward Scheader, Dept. of Environmental Protection, City of New York. To Jeff Cohen, USEPA, ODW. Forwarding Stipulation and Order Between the City of New York and the State Dept. of Health Relating to the Corrosivity of the City Water Supply System. 6 pp.
- .30 June 6, 1991. From William Reilly, EPA Adminstrator to record on minor changes made to the public education and analytical methods sections in the NPDWR for Lead. 1 pp. + 4pp.

PHASE II LEAD/COPPER VII-H

H. SUMMARIES OF MEETINGS, TELEPHONE CALLS FROM PARTIES OUTSIDE EPA

- Sep. 12, 1988. From Greg Helms. To Lead Regulation Docket. Summarizing Meeting With Paul Carlson of Calgon Corp. Regarding the Proposed Lead Regulation. 1 p.
- Sep. 27, 1988. Jeanne Briskin's Notes From a Briefing on the Proposed Rule for Plumbing Manufacturers. 14 pp.
- Sep. 29, 1988. From Jeffrey B. Kempic, Environmental Engineer, CSD, ODW, EPA. To The Record. Summarizing a Conversation with James Rice (Edison Electric Institute) About the Calculation of the PQL for Lead. 2 pp.
- 4. Oct. 21, 1988. From Margaret Silver, Attorney, Water Division, Office of General Counsel, EPA. To Lead and Copper Rulemaking Record. Trip Report -- Tour of Seattle Water Works, Oct. 7, 1988. 1 p. + 2 pp. attachment.
- 5. Nov. 2, 1988. From Michael B. Cook, Director, Office of Drinking Water, EPA. To Docket for the Lead Rule. Comments of the National Utility Commission on the Lead and Surface Water Treatment/Coliform Rules, Provided at Oct. 19th AWWA Meeting in Denver. 2 pp.
- Nov. 30, 1988. From Jeanne Briskin, ODW. To the Docket. Summarizing a Meeting Between Art Perler, Peter Lassovszky and Jeanne Briskin with Representatives of the Plumbing Manufacturers Institute (PMI) on Sep. 1, 1988. 1 p.
- Dec. 1, 1988. From James E. Farmerie, Manager, Special Accounts Group, Calgon Corp. To Mike Cook, EPA. Regarding a Nov. 29, 1988 Meeting to Review and Update Calgon's Position on the Lead Regulation. 1 p.
- Dec. 2, 1988. From Jeanne Briskin, ODW. To the Lead Docket. Summary of a Meeting Dec. 1, 1988 of Mike Cook, Peter Cook, Carl Reeverts and Jeanne Briskin with Fred Marracco of ASDWA Covering Items Such as the Primacy Rule, the Proposed Lead Rule and a Public Education Pilot Project. 1 p.
- Jan. 25, 1989. From Greg Helms, ODW. To Lead Docket. Summarizing Views Expressed at an ASDWA State Implementation Workshop held in San Francisco, Jan. 18-20, 1989. 1 p.
- 10. Feb. 1, 1989. From Greg Helms. To Lead Docket. Regarding a Conversation with Jack Sullivan, AWWA, About Any Information AWWA Might Have on the Implementation of the SDWA Lead Ban. 1 p.
- 11. Apr. 26, 1989. From Jeanne Briskin, ODW, EPA. To Docket. Regarding a Meeting on Nov. 29, 1988 with Representatives of Calgon Company and Merck Company and Their Concerns About (1) EPA's Apparent Preference for Zinc Orthophosphate as a Corrosion Inhibitor and (2) Use of pH as a No-Action Level. 2 pp. + 2 p. attachment.

PHASE II LEAD/COPPER VII-H (Continued)

- 12. Apr. 28, 1989. From Gregory Helms, ODW, EPA. To Lead Docket. Summarizing Comments Made at an ADSWA State Implementation Workshop in Chicago on April 20, 1989. 2 pp.
- 13. July 17, 1989. From Lonnie Finkel, ODW, EPA. To Lead Record. Regarding a Phone Conversation with Joe Gehin, Wausau, WI About the Lead Final Rule and Wausau's Efforts to Control Corrosion. 1 p.
- 14. Oct. 5, 1989. From Donald E. Jackson and Edward Tenny, Association of Metropolitan Water Agencies. To Michael Cook, Director, Office of Drinking Water. Thanking Mr. Cook for Meeting with AMWA Representatives on Sep. 20 and Outlining a Conceptual Plan Developed by AMWA and the AWWA for the Control of Lead in Drinking Water. 3 pp.
- 15. Oct. 12, 1989. From Mike Cox, ODW. To Lead Docket. Regarding an Oct. 12, 1989 Meeting with Members of AMWA to Discuss the Role of AMWA in the Development of a Corrosion Control Guidance Document for the Final Lead Rule. 2 pp. + 4 attachments.
- 16. Jan. 28, 1991. From Mike Cox, Office of Drinking Water. Regarding Jan. 24th Meeting with Members of the American Water Works Association (AWWA) for a Presentation on the Results of Their Report Entitled <u>Lead Service Line Replacement A Benefits/Cost</u> <u>Analysis.</u> 1 p. + 2 attachments.
- 17. Apr. 1, 1991. From Steve Neugeboren, Office of General Counsel. To Record. Regarding a Mar. 20, 1991 Meeting Between EPA Officials and Several Congressmen and Their Staffs on the Lead Rule. 2 pp. + 1 attach.

PHASE II LEAD/COPPER VII-I1

I. NDWAC

د د ا

- 1. Minutes and Recommendations
 - 1. Minutes of Meeting: National Drinking Water Advisory Council. Sep. 23, 1988. Washington, D.C. 22 pp.
 - National Drinking Water Advisory Council. Recommendations to the Administrator, U.S. Environmental Protection Agency, Resulting from a Public Meeting Held in Washington, D.C. December 1 and 2, 1988. 7 pp.
 - 3. Minutes of Meeting: National Drinking Water Advisory Council. Apr. 27 and 28, 1989. 41 pp.
 - 4. Minutes of Meeting: National Drinking Water Advisory Council. Conference Call Meeting. Aug. 30, 1989. 18 pp.
 - 5. Minutes of Meeting: National Drinking Water Advisory Council. December 7 and 8, 1989. 44 pp.
 - 6. Minutes of Meeting: National Drinking Water Advisory Council. Boston, MA. Apr. 12 and 13, 1990. 35 pp.
 - 7. Minutes of Meeting: National Drinking Water Advisory Council. Arlington, VA. Dec. 6 and 7, 1990. 42 pp.

PHASE II LEAD/COPPER VII-I2

1. ×,

2. <u>Transcripts</u>

- National Drinking Water Advisory Council Teleconference. Transcript. Sep. 23, 1988. 81 pp.
- National Drinking Water Advisory Council Meeting. Transcript. Dec. 1, 1988. pp. 6; 36-37; 62-63; 91-92; 177-178.
- 3. National Drinking Water Advisory Council. Transcript. April 27, 1989. Selected pages.
- 4. National Drinking Water Advisory Council Teleconference. Transcript. Aug. 30, 1989. 79 pp.
- National Drinking Water Advisory Council Meeting. Transcript. December 7 and 8, 1989. Selected pages.
- 6. National Drinking Water Advisory Council Meeting. Small Systems Panel. Transcript. April 12 and 13, 1990. Selected pages.
- National Drinking Water Advisory Council Meeting. Transcript. Dec.
 6 and 7, 1990. Selected pages.

PHASE II LEAD/COPPER VII-I3

5 **,** X ,

- 3. Other Materials
 - .1 July 14, 1989. From John H. Sullivan, Deputy Exec. Director, American Water Works Association. Forwarding to the NDWAC: (1) Testimony of Mr. Bob Reinert presented to the NDWAC in April 1989; (2) AWWA article by Mr. Bob Reinert; and (3) AWWA Legal Appendix to Their Written Comments on the August 1988 Lead Proposal. 28 pp.
 - .2 Aug. 18, 1989. From John H. Sullivan, Deputy Exec. Director, American Water Works Association. Forwarding AWWA Comments on the Lead Regulatory Alternative under Consideration by the NDWAC. 4 pp.
 - .3 Aug. 18, 1989. From Peter Ruffier, Director of Technical Services, Association of Metropolitan Water Agencies. Forwarding AMWA's Comments on the Regulatory Options for the Lead Drinking Water Regulation. 7 pp.
 - .4 Aug. 18, 1989. From Charles A. Froman, President, Gary-Hobart Water Corporation. Commenting on the National Primary Drinking Water Regulations for Lead and Copper. 2 pp.
 - .5 Aug. 19, 1989. From F. Thomas Jefferson, Water Quality Engineer, Tucson Water. Commenting on the National Primary Drinking Water Regulation for Lead and Copper. 2 pp.
 - .6 Aug. 21, 1989. From Michele Frey, Black and Veatch, Engineers-Architects. Forwarding for the NDWAC Teleconference a Final Report on the AWWA Lead Information Survey Entitled <u>Complying With the</u> <u>Proposed Drinking Water Standard for Lead</u>. 22 pp.
 - .7 Aug. 21, 1989. From Stephanie Pollack, Director, Lead Poisoning Project. Conservation Law Foundation of New England, Inc. Commenting on the Regulatory Options Papers Prepared for the NDWAC Teleconference. 5 pp.
 - .8 Aug. 21, 1989. From Robert Johnson, Administrator, National Rural Water Association. Commenting on the Proposed Options for the Lead and Copper Rule. 4 pp.
 - .9 Aug. 18, 1989. From David Word, Chief, Water Resources Management Branch, Georgia Dept. of Natural Resources. Commenting on the Issue Papers and Options Papers on Lead in Drinking Water. 3 pp.
 - .10 Aug. 23, 1989. From W. David Draughon, Director, Division of Water Supply, Tennessee Dept. of Health and Environment. Commenting on the Options Being Considered for the Final Lead and Copper Rule. 1 p.
 - .11 Sep. 8, 1989. From Roger B. Rivers, President, Association of Metropolitan Water Agencies. To John Gaston, President, NDWAC. Expressing Their Concerns About Process Used and the Recommendations Developed by the NDWAC's Subcommittee on Health, Science and Standards. 2 pp.

PHASE II LEAD/COPPER VII-I3 (Continued)

د ۸

- .12 Federal Register: National Drinking Water Advisory Council; Open Meeting. Vol. 54, No. 149. Friday, Aug. 4, 1989. p. 32116.
- .13 Aug. 4, 1989. From Michael B. Cook, Director, ODW. To National Drinking Water Advisory Council Members. Attaching Three Draft Issue Papers for Review. 1 p. + 25 pp.
- .14 Nov. 20, 1989. From Michael B. Cook, Director, ODW. To National Drinking Water Advisory Council Members. Attaching Two Draft Options Papers on the Final Rule for Lead in Drinking Water. 1 p. + 26 pp.
- .15 Dec. 20, 1989. From John L. Huber, Louisville Water Company. To Peter Ruffier, Association of Metropolitan Water Agencies. Commenting on the EPA Options Paper for the Final Lead Rule. 5 pp.
- .16 Dec. 22, 1989. From Dennis L. Allen, Dallas Water Utilities. To Peter Ruffier, AMWA. Reviewing the EPA Options Papers on the Lead Regulation. 2 pp.
- .17 Dec. 22, 1989. From Marilyn L. Hotch, Massachusetts Water Resources Authority. To Diane VanDeHei, AMWA. Comments on EPA's Lead Options Paper. 4 pp.
- .18 Dec. 26, 1989. From Myron B. Holburt, Metropolitan Water District of Southern California. To Peter Ruffier, AMWA. Regarding the EPA Options Papers on the Final Lead Rule. 2 pp.

PHASE II LEAD/COPPER VII-J

* ***** * *

- J. COMMENT/RESPONSE DOCUMENTS
 - U.S. EPA. Lead and Copper Rule. 1983 ANPRM and 1985 RMCL Proposal Comment/Response Document. Apr. 30, 1991. 34 pp.
 - U.S. EPA. Comment/Response Document for the Aug. 18, 1988 Proposed Lead & Copper Rule. Apr. 30, 1991. 2,221 pp.

PHASE II LEAD/COPPER VII-J

1

. .

- J. COMMENT/RESPONSE DOCUMENTS
 - 2. U.S. EPA. Comment/Response Document for the Aug. 18, 1988 Proposed Lead & Copper Rule. Apr. 30, 1991. 2,221 pp.
 - 3. U.S. EPA. Comment/Response Document for the Oct. 19, 1990 notice of Availability. Apr. 30, 1991. 272 pp.

PHASE II LEAD/COPPER VII-K

3

.

- K. OTHER MATERIALS
 - .1 U.S. House of Representatives. Committee on Energy and Commerce. Lead Contamination. Hearings before the Subcommittee on Health and the Environment. Dec. 10, 1987 and July 13, 1988. Serial No. 100-154. 677 pp.
 - .2 Harvey, James W., and Kevin F. McCrohan, Marketing Regulatory Compliance. Paper presented at the U.S. EPA Office of Solid Waste and Emergency Response, Nov. 10, 1988. 12 pp.
 - .3 Public Education Project. Folder containing (a) list of project director, staff and advisory group, 1 p.; (b) Press Statement, Dec. 15, 1988. 8 pp.; (3) assorted pamphlets on lead in drinking water/public education project.

VIIA. MCLGS and NPDWRs for LEAD and COPPER; TECHNICAL REVISIONS (Tech Fix – 1994)

A. FEDERAL REGISTER

•

1

r

- 1. Final Rule
- 2. Other Federal Register Notices

B. REFERENCES CITED IN THE FINAL RULE

LEAD AND COPPER VIIA-A1

A. FEDERAL REGISTER

- Federal Register: U.S. Environmental Protection Agency. Drinking Water; Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper; Final Rule. Vol. 59, No. 125. Thursday, June 30, 1994. pp. 33860-33864. (Technical Fix)
- Federal Register: U.S. Environmental Protection Agency. Drinking Water; Synthetic Organic Chemicals and Inorganic Chemical; National Primary Drinking water Implementation; Monitoring for Unregulated Contaminants: Final. Vol. 59, No. 126. Friday, July 1, 1994. pp. 34320-34325

LEAD AND COPPER VIIA-B

.

B. REFERENCES CITED IN THE FINAL RULE

- National Academy of Sciences. Drinking Water and Health. Vol. 3 1980. pp. 26-67 and 312-320 [NAS, 1980]
- Nicholas, P.O. and M.B. Brist. Food Poisoning Due to Copper in the Morning tea. The lancet. July 6, 1968. pp. 40-42 [Nicholas and Brist, 1968]
- Semple, A.B., W.H. Parry, and D.E. Phillips. Acute Copper Poisoning: An Outbreak Traced to Contaminated Water from a Corroded Geyser. The lancet. September 24, 1960. pp.700-701. [Semple et al., 1960]
- Spitalny, K.C., J. Brondum, R. L. Vogt, H. E. Sargent, and S. Kappel. Drinking-Water-Induced Copper Intoxication in a Vermont Family. Pediatrics. Vol. 74, No.6 (1984) pp1103-1106 [Spitalny et al., 1998]
- Wyllie, John . Copper Poisoning a Cocktail Party. American Journal of Public Health. Vol. 47 (1957). Abstract p.617. [Wyllie, 1957]

VIIB. <u>RULEMAKING RECORD FOR THE APR. 12, 1996</u> <u>PROPOSED RULE FOR LEAD AND COPPER</u>

FEDERAL REGISTER A.

.

.

•

- MCLG and MCL Proposal Other Federal Register Notices 1.
- 2.

REFERENCES CITED IN THE PROPOSAL В.

LETTERS (to/from EPA) C.

PUBLIC COMMENTS D.

- **Comments Received Within the Comment Period** 1.
- **Comments Received After the Comment Period** 2.

LEAD/COPPER MCLG & MCL Proposals VIIB-A1

·

. .

- A. FEDERAL REGISTER
 - 1. MCLG and MCL Proposals
 - 1. Federal Register. U.S. Environmental Protection Agency. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper; Proposed Rule. Friday, Apr. 12, 1996. Vol. 60, No. 72. pp. 16347-16371.

B. REFERENCES CITED IN THE FEDERAL REGISTER

- 1. <u>American Water Works Association, et. al. v. EPA</u>. nos. 91-1338 and 91-1343 (US Cir. Ct of Appeals, DC Circuit). Decided Dec. 6, 1994. 17 pp.
- 2. Colling, J.H., B.T. Croll, et al. Plumbosolvency Effects and Control in Hard Waters. J. Instn Wat. & Envir. Mangt. June 1992 (6):259-268.
- 3. Fuge, Ronald, Nicholas J.G. Pearce and William T. Perkins. Unusual Sources of Aluminium and Heavy Metals in Potable Waters. Environmental Geo. & Health. Vol. 14, No. 1. April 1992. pp. 15-18.
- 4. NSF, International. Memo from Jeff Cohen, USEPA, OGWDW to the Files. Regarding a Personal Communication with Ann Marie Gebhart, NSF, Ann Arbor, MI about New NSF Standard 61. July 28, 1995. 1 p. [NSF 1995]
- 5. Schock, Michael R., Ivo Wagner and Roger J. Oliphant. Corrosion and Solubility of Lead in Drinking Water. Chapter 4 <u>in</u> Internal Corrosion of Water Distribution Systems. [Prepublication copy]. pp. 131-230.
- U.S. EPA. 1991. Lead and Copper Rule Guidance Manual. Vol. I: Monitoring. Office of Ground Water and Drinking Water, Drinking Water Standards Division. Sep. 1991. 198 pp. NTIS PB92-112101. [EPA 1991b]
- U.S. EPA. 1992. Lead and Copper Rule: Definitions and Federal Reporting for Milestones, Violations and SNCs. Office of Water. Sep. 1992. EPA 812-R-92-004. ERIC G405. NTIS PB 93-156131. 73 pp. [EPA 1992a]
- 9. U.S. EPA. 1992. Lead and Copper Rule Guidance Manual. Vol. II. Corrosion Control Treatment. Office of Water. EPA 811-B-92-002. NTIS PB93-101533. 212 pp. [EPA 1992b]
- U.S. EPA. 1995. National Primary Drinking Water Regulations for Lead and Copper - Analysis of Occurrence of Very Low 90th Percentile Lead Levels. Office of Water. Oct. 1995. EPA 812-X-95-001. 198 pp. NTIS PB96-129077. [EPA 1995]

LEAD/COPPER MCLG & MCL Proposals VIIB-B

B. REFERENCES CITED IN THE FEDERAL REGISTER (continued)

- U.S. EPA. 1996. Information Collect Request Proposed Changes to National Primary Drinking Water Regulations for Lead and Copper. Office of Water. January 1996. 60 pp. EPA 812-B-96-003. NTIS PB96-141502. [EPA 1996b]
- U.S. EPA. 1996. Regulatory Impact Analysis Addendum -Proposed Changes to National Primary Drinking Water Regulations for Lead and Copper. Office of Water. January 1996. 35 pp. EPA 812-B-96-002. PB96-141494. [EPA 1996a]

LEAD/COPPER MCLG & MCL Proposals VIIB-C

- C. 1. LETTERS (to/from EPA)
 - 1. Mar. 18, 1996. From Judith M. Lebowich, Office of Ground Water and Drinking Water, EPA. To Joe Alan Power, Alabama Dept. of Environmental Management, Montgomery, Al. Thanking him for his comment letter of Feb. 29, 1996 and assuring him that his it will be considered as a public comment on the proposed rule. 1 p. (See Lead and Copper docket VIIB-D.1)

LEAD/COPPER MCLG & MCL Proposals VIIB-C

.

¢

,

C. 2. LETTERS REGARDING COMMENTS

1. July 10, 1996. From Allen J. Lamm, Chair, Minnesota Section of the American Water Works Association to Carol Browner, Administrator-EPA. In support of comment submitted by Minnesota Dpt. of Health.

Log of Comments* LEAD & COPPER VIIB - PROPOSED RULE (in Docket Files "VIIB-D1." precedes each of the following log numbers)

<u>Log</u> #	Date Rcvd	Date of Letter	Name	Organization Represented	Street Address	<u>City / State</u>	Zip	#Pgs	#Att.
01	03/19/96	02/29/96	Joe Alan Power	AL Dept. of Env. Mgnt.	P.O.Box 301463	Montgomery, AL	36130	2	0
02	04/30/96	04/22/96	Deborah J. Ryan	Metro Water Services	1600 2nd Ave.,N. Nashville,	TN 37208	6	0	
03	04/30/96	04/22/96	Robert M. Powell	Pineallas Co. Utilities Lab.	1620 Ridge Rd.,Bldg.2	Largo, FL	34648	2	0
04	05/14/96	05/08/96	Mark A. Schmidt	Green Bay Water Utility	P.O. Box 1210	Green Bay, WI	54305	2	0
05	05/14/96	05/10/96	J. Peter Masterson	Essex Group o/b/o US Samica	P.O. Box 800	Newmarket, NH	03857	2	0
06	05/14/96	05/07/96	Jay Rutherford	VT Agency of Natural Resources	103 S. Main St.	Waterbury VT	05671	3	0
07	05/23/96	05/20/96	Don Barnes	City of Madison Utilities	101 W. Main St.	Madison, IN	47250	1	0
08	05/28/96	05/20/96	Paul S. Fisher	City of Canon City	Box 1460	Canon City, CO	81215	2	1
09	05/29/96	05/23/96	Paul L. Brayton	Charlotte Harbor Water Assn.	2515 Highlands Rd.	Harbour Heights, FL	33983	1	0
10	06/03/96	05/24/96	Richard Knatterud	MT Dept. of Envir. Quality	P.O. Box 200901	Helena, MT	59620	2	0
11	06/03/96	05/28/96	Gregory Dickens	City of North Richland Hills	P.O. Box 820609	N. Richland Hills, TX	76182	1	0
12	06/06/96	06/03/96	G.A. Radek	Metropolitan Utilities District	1723 Harney St.	Omaha, NE	68102	2	0
13	06/07/96	06/04/96	John B. Cook	Commissioners of Public Works	P.O. Drawer B	Charleston, SC	29402	1	0
14	06/10/96	06/06/96	Steven Fickle	Utility Center, Inc.	2200 W. Cook Rd. Ft. Wayne,	IN 46818	1	0	
15	06/11/96	06/04/96	Mark A. Johnson	Madison Suburban Utility Distr.	P.O. Box 175	Madison, TN	37116	1	0
16	06/14/96	06/11/96	Charles McClain	Tucson Water	P.O. Box 27210	Tucson, AZ	85726	3	0
17	06/18/96	06/10/96	Richard Breitmoser	Jacksonville Electric Authority	21 W. Church St. Jacksonvil		3	Ó	
18	06/24/96	06/14/96	Kenneth Lynn	Union Electric	P.O. Box 149	St. Louis, MO	63166	3	0
19	06/24/96	06/19/96	Larry H. Campbell		Lake St. Cadillac,		1	ō	
20	06/24/96	06/14/96	Dale Neiman	City of Fortuna	P.O. Box 545	Fortuna, CA	95540	1	0
21	06/25/96	06/14/96	W. David Draughon, Jr.	TN Dept. of Environment and	401 Church St., 6th Fl.	Nashville, TN	37243	4	1
			··· -=··· j , •-·	Conservation - Water Supply				-	-
22	07/01/96	06/24/96	Peggy Guichard-Watters	AZ Dpt. of Environ. Quality	3033 N. Central Ave.	Phoenix, AZ	85012	3	0
23	07/02/96	06/25/96	Dee Bennett	City of Columbia P.O. Bo			1	ō	-
24	07/02/96	06/25/96	Roger Hulbert	City of Houston	P.O. Box 1562	Houston, TX	77251	3	0
25	07/05/96	06/27/96	Mark Harris	City of Scottsbluff	1818 Ave. A	Scottsbluff, NE	69361	ĭ	ŏ
26	07/05/96	06/28/96	Amar Dwarkanath, P.E.	City of Chesapeake	PO Box 15225	Chesapeake, VA	23328	2	ŏ
27	07/05/96	07/01/96	Julius Ciaccia, Jr.	City of Cleveland - Water	1201 Lakeside Ave.	Cleveland, OH	44114	5	ŏ
28	07/05/96	07/01/96	Larry E. Deibert	City of Elgin	150 Dexter Court Elgin, IL	60120	2	õ	•
29	07/08/96	07/01/96	Frederick A. Marrocco	PA Dpt. of Environ. Protect.	PO Box 8467	Harrisburg, PA	17105	5	0
30	07/08/96	07/03/96	Troy F. Stroud, P.E.	Ductile Iron Pipe Research	245 Rverchse PkwyE.Ste O	Birmingham, AL	35244	2	ō
31	07/08/96	07/03/96	Joanne Dahme	City of Philadelphia-Water Dpt.	1101 Market St., ARA Tower	Philadelphia, PA	19107	3	ŏ
32	07/08/96	07/03/96	Greg Cook		ymouth Blvd. Plymouth,		4	ő	v
33	07/08/96	07/03/96	Lois A. Maetzold	City of Mayer	14680 70th St.	Mayer, MN	55360	ž	0
34	07/09/96	07/02/96	Raymond H. Sato	City & County of Honolulu	630 S. Beretania St.	Honolulu, HI	96843	3	ŏ
35	07/09/96	07/01/96	Elizabeth Murray	Jersey Central Power & Light/GPU	PO Box 1911, 300 Madison	Morristown, NJ	07962	2	ŏ
36	07/10/96	07/08/96	John R. Trax, P.E., DEE	National Rural Water Assoc.	PO Box 1428	Duncan, OK	73534	3	õ
37	07/10/96	07/03/96	Paul Johnson	Indiana Dpt. of Environ. Mgmt.	100 N. Senate Av. Box 6015	Indianapolis, IN	46206	4	õ
38	07/11/96	07/10/96	Stephen K. Hall	Assoc. of CA Water Agencies	910 K St., Ste. 250	Sacramento, CA	95814	7	ŏ
39	07/11/96	07/10/96	Steve Rosenbaum	FL Cities Water Co.	4837 Swift Rd., Ste.100	Sarasota, FL	34231	1	ő
40	07/11/96	07/10/96	Buford S. Williams	Louisville Water Co.	435 S. 3rd St.	Louisville, KY	40202	2	ŏ
40	07711790	07710750	Buiord D. Williams	Hodisville Mater CO.	400 B. DIU BC.	HOUISVIILE, KI	40202	4	v
41	07/11/96	07/09/96	Vanessa M. Leiby	Assoc. of State Drinking Water Administrators - ASDWA	1120 CT.Av.NW, Ste. 1600	Washington, DC	20036	9	0
42	07/11/96	07/11/96	Joseph L. Mayer Mi-Yong Kim	Copper & Brass Fabricators Council, Inc.	1050 17th St.NW , Ste.440	Washington, DC	20036	4	1
43	07/11/96	07/08/96	John R. Payne	State of Colorado	4300 Cherry Creek Dr. S.	Denver, CO	80222	3	0
44	07/11/96	07/11/96	John H. Sullivan	American Water Works Assoc.	1401 NY Ave.,NW, Ste. 640	Washington, DC	20005	16	7

**Hand-delivered or post-marked by 07/11/1996.

٠

.

٠

Lead & Copper MCLG & MCL Finals VIIE-B (con't)

- U.S. Environmental Protection Agency. March 1997. Manual for the Certification of Laboratories Analyzing Drinking Water - Criteria and Procedures Quality Assurance. Fourth Edition. EPA 815-B-97-001. [EPA, 1997a] NTIS: PB97-171490INZ. 186 pp.
- 55. U.S. Environmental Protection Agency. August 1997. Alternative Monitoring Guidelines. Office of Water. EPA 816-R-97-011. [EPA, 1997b] 10 pp.
- U.S. Environmental Protection Agency. Sep. 26, 1997. The Data Sharing Committee's Recommendations for the Lead and Copper Rule. Draft Report. Prepared for the Office of Ground Water and Drinking Water by the PWSS Data Sharing Committee. [EPA, 1997b] 52 pp.
- U.S. Environmental Protection Agency. July 1998. Guidance on Implementing the Capacity Development Provisions of the Safe Drinking Water Act Amendments of 1996. EPA 816-R-98-006. [EPA, 1998a] 60 pp.
- U.S. Environmental Protection Agency. Sep. 22, 1998. Health Effects from Short-Term Lead Exposure. Health and Ecological Criteria Division, Office of Science and Technology, Office of Water. [EPA, 1998b] 6 pp.
- U.S. Environmental Protection Agency. Dec. 28, 1998. Memo to the Record from Jeffrey B. Kempic. Analysis of Partial Lead Service Line Replacement Data. [EPA, 1998c] 11 pp.
- 60. U.S. Environmental Protection Agency. June 1999. Information Collection Request for the National Primary Drinking Water Regulations for Lead and Copper. Prepared by the Cadmus Group, Inc. [EPA, 1999_] 235 pp.
- U.S. Environmental Protection Agency. Aug. 1999. Microbial and Disinfection By-Product Rules Simultaneous Compliance Manual. EPA 815-R-99-015. [EPA, 1999_] 147 pp.
- 63. U.S. Environmental Protection Agency. June 19, 1999. Note from Anne Jaffe Murray, the Cadmus Group, Inc. to Judith Lebowich describing the Cadmus Group's analysis of data in the Safe Drinking Water Information System to develop an estimate of the number of water systems continuing to exceed the lead action level after the installation of corrosion control treatment. [EPA, 1999_] 6 pp.

Lead & Copper MCLG & MCL Finals VIIE-B (con't)

٠

64. U.S. Environmental Protection Agency. Aug. 2, 1999. Memo to the Record by Judith M. Lebowich. Summary of State Panel Review of Estimated Lead and Copper Rule and Minor Revisions Burden and Costs under the Paperwork Reduction Act. [EPA, 1999_]

.

÷

Lead & Copper MCLG & MCL Finals VIIE-C

• •

- C. Comment/Response
- 1. U.S. Environmental Protection Agency. September 1999. Response to Comments Document for the Lead and Copper Rule Minor Revisions. Office of Ground Water and Drinking Water. 727 pp.

ł

Lead & Copper MCLG & MCL Finals VIIE-D

- D. Other Background Documentation
- 2. Executive Order #12875 Enhancing the Intergovernmental Partnership. Oct. 26, 1993. The White House, Office of the Pres Secretary.
- 3. Federal Register. Vol. 62, No. 78. Apr. 23, 1997. Executive Order 313045 of Apr. 21, 1997. Protection of Children from Environmental Health Risks and Safety Risks. pp. 19883-19888.
- 4. U.S. Environmental Protection Agency. July 2, 1998. Peer Review Record: Lead in Drinking Water at Transient Non-Community Water Systems. Prepared by Cadmus Group, Inc. 8 pp. + 6 attachments (124 pp.).
- 5. U.S. Environmental Protection Agency. Feb. 23, 1999. Review of Draft Impact Analysis for Lead and Copper Minor Revisions Rule. Memorandum from Judy Lebowich, Team Leader, to State UMRA Panel Members. 46 pages total.
- U.S. Environmental Protection Agency. July 6, 1999. Response to Peer Review - EPA's Analysis of Data Pertaining to the Adverse Health Effects from Exposure to Lead in Drinking Water at Transient Non-Community Water Systems. Memorandum from Judith M. Lebowich, Team Leader, OGWDW, to The Record. 2 p. + 2 attachs. (8 pp.)

Lead & Copper MCLG & MCL Finals VIIE-E

.

,

.

٠

E. OMB Review

1. U.S. EPA. Form for Compliance with E.O. 12866 Docket Requirements. 1 p.

- 1

,

Lead & Copper MCLG & MCL Finals VIIE-F

•

- F. Congressional Receipt Letters
- 1. Congressional Receipt Letters: U.S. GAO, U.S. Senate, & U.S. House of Representatives. Dec. 22, 1999. FRL #6515-6. 3 pp.

1

Lead & Copper MCLG & MCL Finals VIIE-F

.

.

- F. Congressional Receipt Letters
- Congressional Receipt Letters: U.S. GAO, U.S. Senate, & U.S. House of Representatives. Dec. 22, 1999. FRL #6515-6. 3 pp.
- US Environmental Protection Agency. Clean Air Scientific Advisory Committee on Lead Air Quality and Welfare Effects Issues. EPA Research Triangle Park, North Carolina, Thursday, April 26, 1984
- U.S. EPA. Clean Air Scientific Advisory Committee (CASAC) Science Advisory Board Meeting. Main Auditorium. Environmental Research Center EPA Route 54 & Alexander Drive. Research Triangle Park, N.C. Friday, April 27, 1984

.

Lead &Copper MCLG & MCL Finals VIIE-B (con't)

- Gittelman, T.S., Luitweiler, P., and Yohe, T.L. 1992. Evaluation of Lead Corrosion Control Measures for a Multi-source Water Utility., American Water Works Association, 1992 Water Quality Technology Conference Proceedings. Part I: 777-797. [Gittelman, et al., 1992]
- 31. Mahaffey, K.R. 1977. Relation Between Quantities of Lead Ingested and Health Effects of Lead in Humans. Pediatrics, 59(3): 448-456. [Mahaffey, 1977] 9 pp.
- 32. Montgomery, R., Convoy, T.W, and Spector, A.A. 1990. Biochemistry: A Case-Oriented Approach. C.V. Mosby Co., St. Louis. [Montgomery, et al., 1990] 2 pp.
- 34. National Academy of Sciences (NAS). 1982. Drinking Water and Health. Washington, DC: National Academy of Sciences. Vol. 4, pp. 179-183.
- Schlegel, H., Kufner, G. 1979. Long-term observation of biochemical effects of lead in human experiments. J Clin. Chem. Clin. Biochem, 17: 225-233. [Schlegel and Kufner, 1979]

Lead &Copper MCLG & MCL Finals VIIE-B (con't)

1

.

- Shannon, MW. and Graef, J.W. 1992. Lead Intoxication in Infancy. Pediatrics, 89:87-90. [Shannon and Graef, 1992] 4 pp.
- 39. Struik, E.J. 1974. Biochemical response of male and female volunteers to inorganic lead. Int. Arch. Arbeitsmed. 33: 83-97. [Struik, 1974]
- 45. U.S. Environmental Protection Agency. Jan. 10, 1992. Memo from Jeff Cohen, Chief Lead Task Force, Office of Ground Water and Drinking Water, to Regional Drinking Water Branch Chiefs. Consecutive Systems Regulated Under the National Primary Drinking Water Regulations for Lead and Copper. [EPA 1992a] 2 pp.

Lead & Copper MCLG & MCL Finals VIIE-B (con't)

. `

.

.

,

 U.S. Environmental Protection Agency. Apr. 4, 1995. Memo from Robert J. Blanco, Director, Drinking Water Implementation Division, to O. Thomas Love, Chief, Water Supply Branch, Region 6. All Plastic Systems -- Compliance with the Lead and Copper Rule. [EPA, 1995a] 2 pp.

Log of Comments* LEAD & COPPER VIIB - PROPOSED RULE (in Docket Files "VIIB-D1." precedes each of the following log numbers)

<u>Log</u> #	Date Rovd	<u>Date of</u> Letter	Name	Organization Represented	Street Address	<u>City / State</u>	Zip	<u>#Pgs</u> #	<u>#Att.</u>
45	07/11/96	07/11/96	Paul A. Anderson	Copper Development Assoc. Inc.	260 Madison Ave. New York,	New York	10016	14	0
46	07/11/96	07/08/96	Richard L. White	Texas Utilities Services	1601 Bryan St.	Dallas, TX	75201	3	ŏ
47	07/11/96	07/10/96	Roy Cross	City of Kennewick	P.O. Box 6108	Kennewick, WA	99336	2	ō
48	07/11/96	07/05/96	Gerald Iwan	CT Dept. of Public Health	P.O. 340308 (MS-51WAT)	Hartford, CT	06134	2	ō
49	07/11/96	07/10/96	Donald Abrew	Long Island Water Corporation	733 Sunrise Hwy. Lynbrook,		2	0	-
50	07/11/96	07/08/96	Henry Pepper	City of Anaheim Public Utilities Department	201 S. Anaheim Blvd. Suite 1102	Anaheim, CA	92805	9	0
51	07/11/96	07/09/96	Kevin W. Brown	Utah Dept. of Envir. Quality	P.O. Box 144830	Salt Lake City, UT	84114	8	0
52	07/11/96	07/11/96	Nancy Reilman	MD Dept. of the Envir.	2500 Broening Hwy.	Baltimore, MD	21224	6	ō
53	07/11/96	07/11/96	Paul R. Johnson	City of Waconia	109 S. Elm St.	Waconia, MN	55387	3	Ō
54	07/11/96	07/10/96	John Lechner	Stiles-Kem Division	1570 Lakeside Dr.	Waukegan, IL	60085	1	ō
55	07/11/96	07/10/96	Stephen Densberger	New England Water Works Assn.	64 Dilla St.	Milford, MA	01757	9	0
56	07/11/96	07/11/96	Randy J. Goss, P.E.	City of Austin	8th @ CO, Box 1088	Austin, TX	78767	2	Ó
57	07/11/96	07/11/96	Dan Pearson	TX Natural Resource Conser.Comm.	PO Box 13087	Austin, TX	78711	4	Ó
58	07/11/96	07/11/96	Jack L. Daniel	State of Nebraska	PO Box 95007	Lincoln, NE	68509	1	0
59	07/11/96	07/10/96	William J. Riley Bethlehe	am Steel Corp.	Bethlehem,	PA 18016	2	0	
60	07/11/96	07/10/96	David Y. Terry	MA Dpt. of Environmental Affairs	One Winter St.	Boston, MA	02108	3	0
61	07/11/96	07/11/96	David L. Crandell	City of Akron Public Utilities	146 S. High, Box 3665	Akron, OH	44309	7	0
~ ~	AT /11 /0 /	00 (00 0 (00	(See also correction subm		777 40.6		00005	-	0
62	07/11/96	07/10/96	Barker Hamill	NJ Dpt. of Environ. Protect.	CN 426	Trenton, NJ	08625 53707	1 4	Ö
63 64	07/11/96	07/03/96 07/09/96	Robert M. Krill Blake A. Francis MN Power	WI Dpt. of Nat'l Resoures 30 W. St	Box 7921, 101 S. Webster perior Duluth, MN	Madison, WI	1	ů.	U
64 65	07/11/96 07/11/96	07/02/96	Bernie R. Bullert	Saint Paul Water Utility	8 4th St. East	St. Paul, MN	1 55101	1	0
66	07/11/96	07/02/98	John J. Schmauss Twin Faw		wy. 61 Blvd Red Wing, N		1	ō	U
00	07711790	07703730	Wyvona I. Schmauss	M MODILE HOME FAIR 55565 M	Frontenac	MM 55000	-	U	
67	07/11/96	07/05/96	Clara O'Neill	Puerto Rico Aqueduct & SewerAuth	PO Box 7066 -Barrio Obrero	Santurce, PR	00916	1	0
68	07/11/96	07/10/96	Gerald T. Coghlan	USDA - Forest Service	14th&IndpndnceSW, Box96090	Washington, DC	20090	2	ŏ
69	07/11/96	07/09/96	Ronald K. Theisen	Marin Municipal Water District	220 Nellen Ave.	Corte Madera, CA	94925	2	õ
70	07/11/96	07/11/96	John Sadzewicz	Ohio EPA	PO Box 1049	Columbus, OH	43216	16	õ
71	07/11/96	07/08/96	James K. Cleland, P.E.	MI Dpt. of Environ. Quality	PO BOX 30630 - 3423 N MLK	Lansing, MI	48909	5	2
72	07/11/96	07/11/96	Ramesh Narasimhan, P.E.	City of Phoenix -Water Services	200 W. Washington, 9th FL	Phoenix, AZ	85003	3	ō
73	07/11/96	07/10/96	Elizabeth L. Meyer	Seattle Water Quality Division	1509 S. Spokane St.	Seattle, WA	98144	7	ō
74	07/11/96	07/11/96	Jerry L. Lane, P.E.	MO Dpt. of Natural Resources	PO Box 176	Jefferson City, MO	65102	5	Ō
75	07/11/96	07/11/96	Scott McDonald	Assoc. of Idaho Cities	3314 Grace St.	Boise, ID	83703	3	0
76	07/11/96	07/11/96	N.F. for D.P. Spath, PhD	CA Dpt. of Health Services	714/744 P St., Box 942732	Sacramento, CA	94234	6	0
77	07/11/96	07/11/96	Jack DeMarco	City of Cincinnati	5651 Kellogg Ave.	Cincinnati, OH	45228	4	0
78	07/11/96	07/09/96	Donna Rodman	ID Dpt. of Health & Welfare	1410 N. Hilton	Boise, ID	83706	3	0
79	07/11/96	07/11/96	B. David Clark	WA Dpt. of Health	Box 47822, Airdustrial 3	Olympia, WA	98504	4	0
80	07/11/96	07/11/96	Marilyn Gelber	NY City Dpt. of Environ.Protect.	59-17 Junction Blvd.	Corona, NY	11368	4	0
81	07/11/96	07/11/96	Lou Allyn Byus	IL Environ. Protect. Agency	2200 Churchill Rd.	Springfield, IL	62794	9	0
82	07/11/96	07/11/96	Chris Hughes, PE OR Dpt.			OR 97232	2	0	
83	07/11/96	07/10/96	Don Harkema	City of Ellsworth	322 S. Broadway, Box 355	Ellsworth, MN	56129	3	1
84	07/11/96	07/10/96	Terrace W. Stewart	Dallas Water Utilities	City Hall 5AS	Dallas, TX	75201	1	0
85	07/11/96	07/11/96	Diane VanDe Hei	Association of Metropolitan	1717 K St., NW	Washington, DC	20036	12	0
				Water Agencies (AMWA)	Suite 1102				
86	07/11/96	07/11/96	Stephen R. Lohman	Denver Water	1600 W. 12th Ave.	Denver, CO	80254	1	0
87	07/11/96	07/10/96	Lee C. Bradley	Fort Worth Water Dpt.	Box 870, 1000 Throckmorton	Fort Worth, TX	76101	1	0
88	07/11/96	07/11/96	Bernie R. Bullert	Am. Water Works Assoc MN Sec.	Box 528/305 Pennington Av.	Thief River Falls, MN	56701	1	0

•

.

.

٠

٠

Log of Comments Lead & Copper VIIB - Proposed Rule (in Docket Files "VIIB - D2."

<u>Loc</u> #	Date Rcvd	<u>Date of</u> <u>Letter</u>	Name	Organization Represented	Street Address	<u>City/State</u>	Zip	#Pgs	<u>#Att.</u>
1	07/17/96	07/12/96	Phillip B. Bowman	Brass & Bronze Ingot Manufactur.	200 S. Michigan, Ste. 1100	Chicago, IL	60604	2	0
2	07/22/96	07/10/96	Allen J. Lamm	Am. Water Works Assoc. MN Sec.	Box 528/305 Pennington Av.	Thief River Falls, MN	56701	1	0
3	07/24/96	07/12/96	P.M Mayor	City of Hills	211 S. Main, Box 172	Hills, MN	56138	3	0
4	07/25/96	07/15/96	Mark W. Dickey	Iowa Rural Water Association	100 Court Ave., Ste. 409	Des Moines, IA	50309	3	0
5	08/07/96	07/26/96	Sid Morrison	WA Dpt. of Transportation	Trans.Bldg./Box 47300	Olympia, WA	98504	1	1
6	08/13/96	no date	(Robin Curry)	Plumbing Manufacturers Instit.	1825 I St., N.W. #400	Washington, D.C.	20006	3	0
7	08/15/96	08/14/96	Chief Exec Officer	Gerber Plumbing Fixtures Corp.	4600 W. Touhy Ave.	Chicago, IL	60646	3	0
8	08/13/96	08/12/96	Howard Littman	Higby Point Inc. Renssels	er Poly. Inst.	Troy, NY	12180	1	0
9	10/02/96	09/13/96	David L. Crandell (correction to comment D1	Akron Public Utilities Bur.	P.O. Box 3665	Akron, OH	44309	3	0
10	12/18/98	12/16/98	Howard Woods	State of Idaho, Division of Environmental Quality	1410 North Hilton	Boise, ID	83706	3	0

p. 218

RULEMAKING RECORD FOR THE NPDWRs FOR LEAD AND COPPER -VIIC - NOTICE OF DATA AVAILABILITY (63 FR 20038, April 22, 1998)

A. FEDERAL REGISTER NOTICE

B. REFERENCES CITED IN THE PROPOSAL

.

C. PUBLIC COMMENTS

•

- 1. Comments received or postmarked by June 22,1998
- 2. Comments received or postmarked after June 22,1998

Lead & Copper NOA - 1998 VIIC-A

.

.

x

A. FEDERAL REGISTER NOTICES

 Federal Register: U.S. EPA. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper; Notice of Data Availability with Request for Comments. Vol.63, No. 77, Wednesday, Apr. 22, 1998. pp. 20038-20047. Lead & Copper NOA - 1998 VIIC-B

•

'n

B. References Cited in the Federal Register

' ~

- 1. U.S. EPA, Office of Water. Information Pertaining to Lead in Drinking Water at Transient Non-Community Water Systems. DEC. 1997. EPA 815-B-97-003. 66 pp.
- 2. U.S. EPA, Office of Water. The Effect of Temperature on Corrosion Control. Dec. 1997. EPA 815-B-97-004. 81 pp.

Log of Comments* Lead and Copper Notice of Data Availability (in the Docket Files "Lead & Copper, NOA-1998, VIIC-C1" precedes each of the following log numbers)

Log	Date	Date of						<u>Total</u>	
#	Recd	Letter	<u>Name</u>	Organization Represented	Street Address	City/State	<u>Zip</u>	<u>#Pgs</u>	<u>#Att.</u>
01	04/30/98	04/29098	James P. Dietz	Auburn Board of Public Works	P.O. Box 288	Auburn, NE	68305	1	0
02	06/08/98	06/08/98	Eric L. Hiser	Grand Canyon Council, Inc.					
				Boy Scouts of America	2969 N. Greenfield Rd.	Phoenix, AZ	85016	1	0
03	06/16/98	06/08/98	Robert M . Krill	WI Dept of Natural Resources	101 S. Webster St. Box 7921	Madison, WI	53707	3	0
04	06/16/98	06/09/98	Allen R. Hammer	VA Dept of Health	PO Box 2448	Richmond, VA	23218	3	0
05	06/16/98	06/12/98	Kenneth S. Button	OH Dept of Public Utilities	910 Dublin Rd	Columbus, OH	43215	5	0
06	06/16/98	06/12/98	Ramesh D. Kashinkunti	City of Cincinnati, Dept. of Water Works	5651 Kellogg Ave.	Cincinnati, OH	45228	4	0
07	06/18/98	e-mail	Jeffrey A. Gordon	Commonweatlth of PA, Dept. of					
				Environmental Protection, Bureau of Wate	er				
				Supply Management	P.O. Box 8467	Harrisburg, PA	17105	9	0
08	06/18/98	06/17/98	Rebecca Q. Cedillo	San Antonio Water System	P.O. Box 2449	San Antonio, TX	78298	1	0
09	06/19/98	e-mail	Roger D. Selburg	Illinois Environmental Protection Agency	P.O. Box 19276	Springfield, IL	62794	5	0
10	06/22/98	06/19/98	John H. Sullivan	Am. Water Works Ass Govt Affairs	1401 New York Ave, NW, Ste 640	Washington,	DC	20005	70
11	06/22/98	06/19/98	Darrell C. Osterhoudt	MO Dept of Natural Resources	PO BOX 176	Jefferson City, MO	65102	4	0
12	06/22/98	06/16/98	David Denig-Chakroff	City of Madison Water Utility	523 East Main St	Madison, WI	53703	3	0
13	06/19/98	06/19/98	Thomas W. Holbrook	WVA American Water Co.	PO BOX 1906	Charleston, WVA	25327	3	0
14	06/19/98	06/19/98	Kirk Leifheit	State of Ohio EPA	1800 WaterMark Dr.	Columbus, OH	43215	7	0
15	06/22/98	e-mail	Christina Ardito	Maryland Dept. of the Environment	2500 Broening Highway	Baltimore, MD	21224	5	0
16	06/22/98	e-mail	Jacqueline Strong	City of Chandler, AZ				1	0
17	06/19/98	06/19/98	Tyler Converse	The City of Canton, Water Dept.	P.O. Box 7904	Canton, OH	44705	2	0
18	06/19/98	e-mail	R. David Hovland	State of ID, Dept. of Environmental Quality	ty 1410 North Hilton	Boise, ID		83706	20
19	06/19/98	06/17/98	John R. Payne	State of CO, CO Dept. of Public He	ealth &				
				Environment	4300 Cherry Creek Drive So.	Denver, CO	80246	2	0
20	06/22/98	06/18/98	David Y. Terry	Commonwealth of MA, Dept. of					
				Environmental Protection	One Winter Street	Boston, MA	02108	2	0
21	06/22/98	06/22/98	Vanessa M. Leiby	Association of State Drinking Water	1120 Connecticut Ave., N.W.	Washington, D.C.	20036	4	0
				Administrators	Suite 1060				
22	06/22/98	06/19/98	Diane VanDe Hei			U ,	20036	7	0
23	06/22/98	06/22/98	Margaret L. Rodgers	City of Cleveland, Dept. of Public Utilities	s 1201 Lakeside Ave.	Cleveland, OH	44114	4	0
24	06/22/98	06/22/98	Stephen R. Lohman	Denver Water		Denver, CO	80254	1	0
25	06/22/98	06/18/98	Richard D. Clark	MN Dept of Health	121 East Seventh Place				
					PO Box 64975	St. Paul, MN	55164	2	0

Log of Comments* Lead and Copper Notice of Data Availability (in the Docket Files "Lead & Copper, NOA-1998, VIIC-C1" precedes each of the following log numbers)

<u>Log</u> <u>#</u>	<u>Date</u> <u>Recd</u>	<u>Date of</u> <u>Letter</u>	Name	Organization Represented	Street Address	City/State	<u>Zip</u>	<u>Total</u> #Pgs	<u>#Att.</u>
26	06/22/98	06/19/98	Gregg Grunenfelder	State of Washington, Dept. of Health Division of Drinking Water	P.O. Box 47822	Olympia, WA	98504	2	0
27	07/20/98	e-mail	Charles E. Maddox	Texas Natural Resource Conservation	P.O. Box 13087	Austin, TX	78711	2	0

Log of Comments* Lead and Copper Notice of Data Availability (in the Docket Files "Lead & Copper, NOA-1998, VIIC-C2" precedes each of the following log numbers)

<u># Recd Letter Name Organization Represented Street Address City/State Zip #</u>	<u>#Pgs</u> <u>#Att.</u>
01 06/26/98 06/25/98 Flint C. Watt State of MI, Dept. of Environmental Quality, Drinking Water &N Radiological	
Protection Division P.O. Box 30630 Lansing, MI 48909	3 0
02 07/08/98 07/08/98 Mark Knudson City of Portland, OR, Bureau of	
Water Works1120 S.W. 5th Ave.Portland, OR97204	2 0
03 07/07/98 06/15/98 David L. Crandell City of Akron, Public Utilities Bureau P.O. Box 3665 Akron, OH 44309 2	2 0

.

RULEMAKING RECORD FOR THE NPDWRs FOR LEAD AND COPPER -VIID - NOTICE OF DATA AVAILABILITY (63 FR44124, Aug. 18, 1998)

A. FEDERAL REGISTER NOTICE

B. PUBLIC COMMENTS

ł

•

- 1. Comments received or postmarked by Sep.17, 1998
- 2. Comments received or postmarked after Sep. 17, ,1998

Lead & Copper NODA (8/98) VIID-A

١

•

.

.

A. FEDERAL REGISTER NOTICES

1. Federal Register: U.S. EPA. Maximum Contaminant Level Goals and National Primary Drinking Water Regulations for Lead and Copper; Proposed Rule with Request for Comments. Vol.63, No. 159, Tuesday, Aug. 18,1998. pp.44214-44218.

Log of Comments* Lead and Copper Notice of Data Availability (in the Docket Files "Lead & Copper, NODA (8/98) VIID-B1" precedes each of the following log numbers)

<u>Log</u> _ <u>#</u> _	<u>Date</u> <u>Recd</u>	<u>Date of</u> <u>Letter</u>	Name	Organization Represented	Street Address	City/State	Zip	<u>Total</u> <u>#Pgs</u>	<u>#Att.</u>
01	09/04/98	09/01/98	Allen R. Hammer	Commonwealth of VA, Dept. of Health	P.O. Box 2448	Richmond, VA	23218	1	0
02	09/15/98	e-mail	Mark Knudson	City of Portland, Bureau of Water Works				3	0
03	09/15/98	09/09/98	R. David Hovland	State of ID Div of Environmental Quality	1410 North Hilton	Boise, ID		83706	2 0
04	09/16/98	09/15/98	John H. Sullivan	American Water Works Association	1401 New York Ave, Ste 640	Washington, DC	20005	3	0
05	09/15/98	e-mail	Robert M. Krill	State of WI, Dept. of Natural Resources	Box 7921 101 South Webster St.	Madison, WI	53707	4	0
06	09/16/98	09/08/98	John W. Westcott	Spartanburg Water System	P.O. Box 251, 200 Commerce St	Spartanburg, SC	29304	2	0
07	09/16/98	09/16/98	Julie A. Hutchins	Seattle Public Utilities	1509 S. Spokane St	Seattle, WA	98144	2	0
08	09/17/98	e-mail	Nancy Reilman	Maryland Dept. of the Environment	2500 Broening Highway	Baltimore, MD	21224	4	0
09	09/17/98	e-mail	Andrew DeGraca	City & Co. of San Francisco, Public					
				Utilities Commission (SFPUC)	1001 El Camino Real	Millbrae, CA	94030	7	0
10	09/17/98	e-mail	Terrell J. Reid	VA Section, American Waterworks Assoc					
				Water Utility Committee				3	0
11	09/17/98	e-mail	Jeffrey A. Gordon	Commonwealth of PA, Dept. of Environ.					
				Protection, Bureau of Water Supply Mgm	t. P.O. Box 8467	Harrisburg, PA	17105	6	0
12		OMMENT							
13	09/15/98	09/14/98	Darlene Capuano	Pawtucket Water Supply Board	85 Branch St	Pawtucket, RI	02860	2	0
14	09/17/98	09/16/98	Richard D. Clark	MN Dept of Health	121 East Seventh Place,				
					P.O. Box 64975	St. Paul, MN	55164	3	1
15		09/17/98	Kirk Leifheit	Ohio EPA	1800 WaterMark Dr.	Columbus, OH	43215	3	0
16	09/17/98	09/17/98	Richard G. Sykes	East Bay Municipal Utility District	375 Eleventh St	Oakland, CA	94607	1	0
17	09/17/98	09/02/98	William A. Brutsch	MA Water Resources Authority	Charlestown Navy Yard				
					100 First Ave	Boston, MA	02129	2	0
18		09/16/98	Alton C. Boozer	SC Dept of Health/ Environmt'l Control	2600 Bull St	Columbia, SC	29201	2	0
19	09/17/98	09/17/98	John R. Payne	CO Dept of Public Health&Environment	4300 Cherry Creek Dr. S.	Denver, CO	80246	2	0
20	09/14/98	09/14/98	Joseph J. Thompson	Camano Community Water Association	PO Box 2554	Camano, WA	98292	1	1 2121
	09/17/98	email	Geoffrey Brock	Philadelphia Water Dept				4	0

Log of Comments* Lead and Copper Notice of Data Availability (in the Docket Files "Lead & Copper, NODA (8/98) VIID-B2" precedes each of the following log numbers)

<u>Log</u> <u>#</u>	<u>Date</u> <u>Recd</u>	<u>Date of</u> <u>Letter</u>	Name	Organization Represented	Street Address	City/State	<u>Zip</u>	<u>Total</u> <u>#Pgs</u>	<u>#Att.</u>
01	09/18/98	e-mail	David Y. Terry	MA Dept. of Environmental Protection				4	0
02 03	09/18/98 09/22/98	09/17/98 09/14/98	Diane VanDe Hei Stacy Jones	Ass. Of Metropolitan Water Agencies IN Dept of Environmental Management	1717 K St NW 100 North Senate Ave	Washington, DC	20036	2	0
04	09/21/98	09/21/98	Daniel Schechter	American Water Works Service Co., Inc	P.O. Box 6015 1025 Laurel Oak Rd	Indianapolis, IN	46206	4	0
					P.O. Box 1770	Voorhees, NJ	08043	3	0
05	9/28/98	09/17/98	Andrew DeGraca	San Francisco Water Quality Bureau (City and County)	1000 El Camino Real	Millbrae, CA	94030	4	0
06	11/25/98	11/24/98	Andrew DeGaca	San Francisco Water Quality Bureau (City and County)	1000 El Camino Real	Millbrae, CA	94030	2	0

`

VIIE - RULEMAKING RECORD FOR THE MAXIMUM CONTAMINANT LEVEL GOALS AND NPDWRs FOR LEAD AND COPPER; Final Rule (65 FR 1949, 12 January 2000)

- A. Federal Register Notice
- B. References Cited in the Preamble
- C. Comment Response Document
- D. Other Background Documentation
- E. OMB Review

9

•

.

9

F Congressional Receipt Letters

LEAD/COPPER MCLG & MCL Final VIIE-A1

¥

٠

,

ı

A1. Federal Register Notice

A. Federal Register: Environmental Protection Agency. National Primary Drinking Water Regulations for Lead and Copper; Final Rule. Vol. 65, No. 8, Jan. 12, 2000. Pp. 1949-2015.

Lead &Copper MCLG & MCL Finals VIIE-B

· 8

- B. References Cited in the Preamble
- 2. Agency for Toxic Substances and Disease Registry (ATSDR). Aug. 1997. Toxicological Profile for Lead. Draft for Public Comment. Prepared by Research Triangle Institute for U.S. Department of Health & Human Services, Public Health Service, Atlanta, GA. Pages 27, 104, 132-133, 166 [ATSDR, 1997]
- 5 Cools, A., Salle, H.J.A., Verbeck, M.M., Zielhuis, R.L. 1976. Biochemical Response of Male Volunteers Ingesting Inorganic Lead for 49 Days. Int. Arch. Occup. Environ. Health, 38:129-139. [Cools, et al., 1976]
- 15. Federal Register, Vol. 59, No. 232. Analytical Methods for Regulated Drinking Water Contaminants; Final Rule. (Mon., Dec. 5, 1994), 62456-62471. [59 FR 62456] 16 pp.

VIIE-B (con't)

_ ×

- Federal Register, Vol. 62, No. 163. Interpretation of New Drinking Water Requirements Relating to Lead Free Pluming Fittings and Fixtures; Notice. (Fri., Aug. 22, 1997), 44684-44685. [62 FR 44684] 2 pp.
- Federal Register, Vol. 63, No. 81. Revisions to State Primacy Requirements to Implement Safe Drinking Water Act Amendments; Final Rule. (Tues., Apr. 28, 1998), 23361-23368.
- Federal Register, Vol. 63, No. 151. Announcement of Small System Compliance Technology Lists for Existing National Primary Drinking Water Regulations and Findings Concerning Variance Technologies. (Thur., Aug. 6, 1998). 42032-42048. [63 FR 42032]