

**Technical Publications**  
of Michael Bukay, M.S.

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2. Bukay, Michael, Information Exchange #2: "How to Monitor Ion Exchange Efficiency," Ultrapure Water, Vol. 1, No. 3, pp. 36-41, Nov./Dec., 1984.
3. Bukay, Michael, Information Exchange #3: "Bacteria Control in Reverse Osmosis Systems: Five Case Histories," Ultrapure Water, Vol. 2, No.1, pp. 43-45, Jan./Feb., 1985.
4. Bukay, Michael, Information Exchange #4: "Tips From Our Readers," Ultrapure Water, Vol. 2, No. 2, pp. 43-46, Mar./Apr., 1985.
5. Bukay, Michael, Information Exchange #5: "How to Insure Proper Resin Separation in Mixed-bed Deionizers," Ultrapure Water, Vol. 2, No. 3, pp. 46-50, May./Jun., 1985.
6. Bukay, Michael, Information Exchange #6: "Contributions From Our Readers," Ultrapure Water, Vol. 2, No. 4, pp. 44-46, Jul./Aug., 1985.
7. Bukay, Michael, Information Exchange #7: "Case Histories and Horror Stories," Ultrapure Water, Vol. 2, No. 5, pp. 51-57, Sep./Oct., 1985.
8. Bukay, Michael, Information Exchange #8: "Contributions From Our Readers," Ultrapure Water, Vol. 2, No. 6, pp. 49-53, Nov./Dec., 1985.
9. Bukay, Michael, Information Exchange #9: "System Design: Which Arrangement is Better?," Ultrapure Water, Vol. 3, No. 1, pp. 55-57, Jan./Feb., 1986.
10. Byrne, Wes, and Bukay, Michael, Information Exchange #10: "RO Troubleshooting, Part 1: Isolating the Location of a Decline in Salt Rejection," Ultrapure Water, Vol. 3, No. 2, pp. 58-62, Mar./Apr., 1986.
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12. Byrne, Wes, and Bukay, Michael, Information Exchange #12: "RO Troubleshooting, Part 3: Causes and Prevention of Tail-end Salt Rejection Decline," Ultrapure Water, Vol. 3, No.3, July/Aug., 1986.
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14. Byrne, Wes, and Bukay, Michael, Information Exchange #13: "RO Troubleshooting, Part 4: Causes and Prevention of Isolated and Uniform Salt Rejection Decline," Ultrapure Water, Vol. 3, No.4, Sept./Oct., 1986.
15. Byrne, Wes, and Bukay, Michael, Information Exchange #14: "RO Troubleshooting, Part 4: Causes and Prevention of an Increase in Differential Pressure," Ultrapure Water, Vol. 3, No.5, Nov./Dec., 1986.
16. Hanselka, Reinhard, and Bukay, Michael, "Materials of Construction for Water Systems Part 1: Physical and Chemical Properties of Plastics," Ultrapure Water, pp 46 - 50, Jul./Aug., 1987.

17. Hanselka, Reinhard, Reinzuch, Karl, and Bukay, Michael, "Materials of Construction for Water Systems Part 2: Real Life Failure Modes of Plastics," Ultrapure Water, pp 50 - 53, Sep., 1987.
18. Hanselka, Reinhard, Williams, Ralph, and Bukay, Michael, "Materials of Construction for Water Systems Part 3: Proper Selection of Elastomers," Ultrapure Water, pp 52 - 54, Nov., 1987.
19. Pryor, A., and M. Bukay, "Water Conservation Through Cooling Tower Ozonation," Ultrapure Water, Vol. 7, No. 4, (1990) pp 24 - 30.
20. Pryor, Alan, and M. Bukay, "Historical Perspective of Cooling Tower Ozonation," Industrial Water Treatment, Vol. 23, No. 1, October, 1990, pp. 26 - 31.
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