

5. REFERENCES

- Aiguier, E., G. Chebbo, J. L. Bertrand-Krajewski, P. Hedges, and J. N. Tyack. "Methods for Determining the Settling Velocity Profiles of Solids in Storm Sewage." Proceedings of IAWQ/IAHR's *International Conference on Sewer Solids - Characteristics, Movement, Effects and Control*, University of Abertay Dundee, Scotland, 1995.
- Camp, T. R. "Sedimentation and the Design of Settling Tanks." In *Proceedings American Society of Civil Engineers*, Paper No. 2285, p. 895 - 958 April, 1945.
- Chadirat, S., E. Quouillot, J. Tradwell, E. Lucas-Aiguier, and G. Chebbo. *Mise au point d'un protocole de mesure de la répartition de la pollution par classes de vitesses de chute des solides en suspension dans les effluents urbains de temps sec et de temps de pluie*. Centre d'Enseignement et de Recherche pour la Gestion des Ressources Naturelles et de l'Environnement (CERGRENE), France, 1997.
- Champigny, M., B. Gagné, M. Couture and J. Cigana. *Assessment of Known Practices: Sampling Methods*. Internal report for John Meunier, Inc., Montreal, Quebec, Canada, 1997.
- Chebbo, G., P. Musquere, V. Milisie and A. Bahoc. Characterization of Solids Transferred into Sewer Trunks During Wet Weather. *Water Science Technology*, 22, (10/11): 231-238 (1990).
- Chebbo, G., A. Bachoc, D. Laplace, and B. Leguennec. The Transfer of Solids in Combined Sewer Networks. *Water Science and Technology*, 31 (7): 95-105 (1995).
- Dalrymple, R., J., S. L. Hodd, and D. C. Morin. *Physical and Settling Characteristics of Particulates in Storm and Sanitary Wastewaters*, EPA-670/2-75-011 (NTIS PB 242 001), Cincinnati, OH - Edison, NJ: U.S. Environmental Protection Agency, 1975.
- Dickey, D. S. and R.R. Hemrajani. Recipes for Fluid Mixing. *Journal of Chemical Engineering*, **March 1992**, pp. 82-89 (1992).
- EPA. *Combined Sewer Overflows - Guidance for Nine Minimum Controls*, EPA 832-B-95-003, Washington, D.C. : U.S. Environmental Protection Agency, 1995.
- EPA. *Combined Sewer Overflows - Guidance for Long-Term Control*, EPA 832-B-95-002, Washington, D.C. : U.S. Environmental Protection Agency, 1995.
- Eckenfelder, W. W., Jr. "Sedimentation" in *Industrial Water Pollution Control*. McGraw-Hill Book Company, 1966, 28-51.
- Etchells, A.W., R.R. Hemrajani, D.J. Koestler, and E.L. Paul. The many faces of mixing. *Journal of Chemical Engineering*, pp. 92-94, March 1992.
- Fischer, D. "Vapor Transport of TCE from Ground Water into Residence Basements: Model Experiments", PhD Dissertation, Rutgers University, New Brunswick, NJ, October, 1995.

Gagné, B. and J. Bordeleau (1996). "Vitesse de chute des particules Essais Comparatifs des méthodes allemande et américaine", Février 1996, CEGEO, pp 46.

Lager, J. A., W. G. Smith, W. G. Lynard, R. M. Finn, and E. J. Finnemore. *Urban Stormwater Management and Technology: Update and Users' Guide*. EPA-600/8-77-014 (NTIS PB 275-654), U.S. Environmental Protection Agency, Edison, NJ, 1977.

Lucas-Aiguier, E., J. Bertrand-Krajewski, and G. Chebbo (1997). "Protocole Victor de Mesure de la Distribution des Polluants en Fonction des Vitesses de Chute dans Les Effluents Urbans" CERGRENE, Agence de l'Eau Seine Normandie (*In French*).

Lygren, E. and T. Damhaug (1986). "The Swirl Concentrator as an Urban Runoff Treatment Device", In *Proceedings of the NATO Advanced Research Workshop on "Urban Runoff Pollution."* August 26-30 1985 Montpellier, France, pp.713 - 724. Ed. by H. C. Torno et. al., Springer-Verlag Berlin Heidelberg.

Michelbach, S. and C. Wöhrle. Settleable Solids in a Combined Sewer System, Settling Characteristics, Heavy Metals, Efficiency of Storm Water Tanks, *Water Science Technology*. 27, (5-6):153 - 164 (1993).

Pisano, W.C., and Brombach, H. "Solids Settling Curves: Wastewater solids data can aid design of urban runoff controls." *Water Environment Technology* 8 (4):27-33, (1996).

Pisano, W.C., Connick, D. J., and Aronson, G. L. *Swirl and Helical Bend Regulator/ Concentrator for Storm and Combined Sewer Overflow Control*. EPA-600/2-84/151 (NTIS PB 85-102 523), Cincinnati OH - Edison, NJ: U.S. Environmental Protection Agency, 1984.

Standard Methods for the Examination of Water and Wastewater (1995). Edited by A. D. Eaton, L. S. Clesceri, and A. E. Greenburg. Published Jointly by American Public Health Association, American Water Works Association and Water Environment Federation, 19th Edition.

Tchobanoglous, G. and Burton, F. "Physical Unit Operations" In *Wastewater Engineering: Treatment, Disposal and Reuse*. Metcalf & Eddy, Inc. - 3rd Edition McGraw-Hill, Inc. 1991, 193-300.

Tyack, J. N., P. D. Hedges, and R. P. M. Smisson "A Device for determining the Settling Velocity Grading of Storm Sewage." In *Proceedings Sixth International Conference on Urban Storm Drainage*, Volume II pp 1805-1811 Niagra Falls, Ontario, Canada, September 12-17, 1993.

Walker, D., Golden, J., Bingham, D. and Driscoll, E. *Manual: Combined Sewer Overflow Control*. EPA/625/R-93/007 (NTIS PB 93-144 649), Cincinnati, OH: U.S. Environmental Protection Agency, 1993.