List of Documents and Information Relied upon in testimony relating to 401 Water Quality Certification for Third Runway at SeaTac Airport

Peter Willing, Ph.D.

Glenn, D.W., Liu, D. and Sansalone, J.J., "Influence of Highway Runoff Chemistry, Hydrology and Residence Time on Non-Equilibrium Partitioning of Heavy Metals – Implications for Treatment at the Highway Shoulder", *J. of Transportation Research Record*, 1775, 129-140, November 2001.

APHA-AWWA-WPCF, 1989. Standard Methods for the Examination of Water and Wastewater. 17th Ed.

Sansalone, J.J. and Buchberger, 1997. Partitioning and first flush of metals in urban roadway stormwater. Jour. Environ. Eng. Vol 123 (2).

Kadlec, R.H. and R.L.Knight, 1996. Treatment Wetlands. Lewis Publishers. 893 p.

Washington State Department of Ecology, 2001. Water Quality Program Permit Writer's Manual. Publication 92-109. Revised January 2001.

Washington State Department of Ecology, 2001. Guidelines for preparing quality assurance project plans for environmental studies. Publication 01-03-003; Revision of publication 91-16.

American Public Works Association, Washington Chapter, Stormwater Managers Committee. 1999. Protocol for the aceptance of unapproved stormwater treatment technologies for use in the Puget Sound watershed.

Washington State Department of Ecology, 2000. Water Quality and Shorelands and Environmental Assistance Programs Joint Policy. Adopting Supplemental Treatment as a Best Management Practice etc.

Adolfson Associates, 1995. Pilot Evaluation, Subsurface Stormwater Disposal Facilities, Clover/Chambers Creek Basin. Final Report to Tacoma-Pierce County Health Department.

Claytor, R.A and T.R. Schueler, 1996. Design of Stormwater Filtering Systems. Center for Watershed Protection, Silver Spring, MD. Supplemental funding by USEPA Region 5.

EPA, 1999. Preliminary Data Summary of Urban Stormwater Best Management Practices. EPA-821-R-99-012.

HNTB, 2001. Memorandum from Alan Black to Michael Cheyne, April 26, 2001. Yellow D6 version.





Strecker, E., Quigley, M.M., and Urbonas, B.R.. Undated. Determining Urban Stormwater BMP Effectiveness. URS Greiner Woodward Clyde, Portland, Oregon.

Herrera Environmental Consultants, 2001. City of Des Moines Water Quality Monitoring Program, Five year project report. Prepared for City of Des Moines Surface Water Management Utility.

Moore, J.W. 1991. Inorganic Contaminants of Surface Water. Springer Verlag. 326 p.

Maidment, D.R. 1993. Handbook of Hydrology. McGraw Hill.

Des Moines Creek Basin Committee, 1997. Des Moines Creek Basin Plan.

Port of Seattle, 1997. Stormwater Receiving Environment Monitoring Report for NPDES Permit No. WA-002465-1. Vol. 1, Report. 83 pp.

Port of Seattle, 1999. Procedure Manual for Stormwater Monitoring at Sea Tac International Airport in compliance with NPDES Permit No. WA-002465-1. Revision 6.

Port of Seattle, 1998. Annual Stormwater Monitoring Report for Sea Tac International Airport.

Port of Seattle, 1999. Annual Stormwater Monitoring Report for Sea Tac International Airport.

Port of Seattle, 2000. Annual Stormwater Monitoring Report for Sea Tac International Airport.

Port of Seattle, 2001. Annual Stormwater Monitoring Report for Sea Tac International Airport.

Port of Seattle, 2001. Application for Permit to Discharge Stormwater. Sea Tac International Airport.December 19, 2001.

Parametrix, Inc. 1999. Water Effect Ratio Screening Study at Seattle Tacoma International Airport: Toxicity Evaluation of Site Water. Prepared for Port of Seattle. 4pp. Appendices.