

RESUME

for

ANDREW H. BURLEIGH, C.E.T.

EDUCATION

Civil Engineering Technician Diploma
Loyalist College, Belleville, Canada

ORGANIZATIONS

Ontario Association of Certified Engineering Technicians and Technologists
Canadian Technical Asphalt Association

CERTIFICATIONS

OACETT – Civil Engineering Technologist

PROFESSIONAL EXPERIENCE

January 1991 to Present

Manager Technical Services - DBA ENGINEERING LTD

Responsible for supervising the construction inspection and material testing services, asphalt mix designs, Superpave Mix designs and SHRP PGAC testing, asphalt plant calibration, research, pavement investigating, geotechnical and environmental assessments, contract management.

September 1990 to December 1990

Principal - A. BURLEIGH TECHNICAL SERVICES

Provided asphalt technology services to Ministry of Transportation, Ontario, project management of specialized asphalt pavement projects, using scrap tires.

March 1989 to September 1990

Laboratory Supervisor - TROW CONSULTING ENGINEERS

Responsibilities included supervision of day to day laboratory operations, scheduling of technicians, training of staff, review of laboratory test methods and results and field reports and also the development of Trow's asphalt testing services.

April 1988 to February 1989

Construction Inspector - TOTTEN SIMS HUBICKI

Responsible for construction inspections and project management of road construction and sewer work etc.

October 1985 to April 1988

Senior Asphalt Technologist - EBA ENGINEERING

Responsibilities included all field and laboratory testing and inspection of asphalt bituminous mixtures, asphalt cements and petroleum products.

March 1982 to October 1985

Lab Technologist - EBA ENGINEERING

Responsibilities included all laboratory testing of asphalt bituminous mixtures, soil materials, asphalt cements and petroleum products.

March 1981 to March 1982

Asphalt Technician - EBA ENGINEERING

Involved in the field of testing asphalt bituminous mixtures.

October 1980 to March 1981

Civil Technician - INSPEC-SOL (ONT) LTD.

Duties included drafting, surveying and performing laboratory tests on construction materials.

March 1980 to October 1980

Grade Foreman - DAGMAR

Construction duties involved the setting of grades determining quantities and the supervision of small jobs.

Summer 1979

Lab Technician - MINISTRY OF TRANSPORTATION

Responsibilities involved performing laboratory tests on soils, asphalt and concrete.

Summer 1978

Lab Technician - MINISTRY OF TRANSPORTATION

Responsibilities involved performing laboratory tests on soils, asphalt and concrete.

Typical Projects and Experience

- Quality Control Inspection, Construction, and Testing of all 400 series Hwys and various other highways in Ontario, Regional Roads and Parking Lots.
- Sewers and Water mains, Culverts, Parking Structures
- High Rise Residential Buildings structural concrete inspection and testing.
- Residential and Commercial buildings foundation inspection.
- Floor Slabs, Condominiums, and Support Wall strength testing.
- Road Surface Profile testing and rut-measuring of travelled road lanes.
- Bridge Deck rehabilitation projects.
- Retaining Walls Construction and QC Inspection.
- Mobile Laboratory QC testing in Gravel Quarries, Asphalt and Concrete Plants.