

## **Andro Delos Reyes**

**Education** 

Bachelor of Science Civil Engineering Degree, Philippines

**Affiliations** 

Certified Engineering Technologist - CET, OACETT Member Examination Committee (OACETT 1998-2000)

CSA Certified Concrete Field and Laboratory Technician, 2007

CCIL Certified Type "C" Aggregate Technician, 2007

CCIL Certified Type "B" Hot Mix Asphalt Technician, 2010

Experience

Golder Associates Ltd.

Whitby, Ontario

1998 to Date

Senior Pavement & Materials Technologist

Asphalt Cement (Superpave Laboratory) Supervisor

Field supervision(QA/QC),Upgrade Bridgetown Port, Barbados, Alaska Hwy Project(QA).Responsible for the testing of performance graded asphalt cement (PGAC), asphalt emulsions, asphalt cutbacks, bridge deck waterproofing material, SMA, concrete admixtures and miscellaneous bituminous materials.

**Golder Associates** 

Whitby, Ontario

1996 to 1998

Asphalt Lab Supervisor

Responsible for laboratory testing of hot mix asphalt (HMA) from various MTO projects and other contracts. Construction inspector Hwy 401/404 MTO paving projects. Concrete, soil and aggregate testing, concrete condition surveys and profilograph testing.

**Ashwarren Engineering Services** 

Mississauga, Ontario

1993 to 1995

Senior Materials Testing Technologist

Involved in the mix design of hot mix asphalt, process control and compliance testing. In charge of quality control, analysis/testing of cutbacks and emulsions. Paving inspector hot-in-place recycling. MTO projects include Hwy 403 at Mavis Road, Hwy 101 at Timmins, Hwy 86, Kingston, Hwy 26, Owen Sound and Hwy 400 at Rutherford Road. Research and development of pavement materials which include shingles, rubber, microsurfacing formulation and slurry seals.

Angel Lazaro & Associates

Philippines

1987 to 1991

Highway Engineer

World Bank funded road projects. Directly responsible in the implementation of contract specifications regarding road alignment, earthworks and paving items, drainage configuration, bridge locations, route location surveys and quantity take-off of as-built items. Participated in the preparation of project proposals and detailed engineering.

## A. Kassardjian Ltd., General Contractor

Ghana

1986 to 1987

Project Engineer

Directly supervised the construction of a World Bank funded infrastructure project consisting of roads, water mains, sewage and drainage structures. Team effort in the setting up and operation of aggregate production quarry. Extensive co-ordination with World Bank consultants and local government in the implementation of this project.

**Ghana Highway Authority** 

Ghana

1978 to 1986

**Public Works Department** 

Resident Engineer, highway infrastructure development program. Supervised contractor implemented road projects in several parts of the country. Participated in the design and approval of roads, all surveys related to construction, drainage configuration and bridge alignment, pile driving, soil investigation and laboratory tests on construction materials.