

PAUL M. FUNSTON

BACHELOR OF ENGINEERING SCIENCE AND PROFESSIONAL ENGINEER, RET.

JUNE 1993 – PRESENT, VICE-PRESENT DEVELOPMENT

TDI PROJECTS INC. Experience – Integrated Ethanol Projects:

Mr. Funston has worked directly in Canadian and United States ethanol industry for the last 15 years with the start of the process design of Pound-Maker. He has fifteen years of ethanol based agriculture engineering business practice; studying, researching, writing, financial modelling, designing, constructing ethanol development.

Mr. Funston has specific credit for:

1. Integrated ethanol study and report assignments for Swan Valley, Manitoba; Titan Oil, Los Angeles; High Level, Alberta; Two Hills: Alberta; Metalore Resources, Alberta; Walkinghood Grain Company, Kansas; CNHI Holdings, Nebraska, Kigali, Rwanda.
2. Permolex Ltd. (API) Ethanol Plant, Red Deer --Alberta Engineering Manager, -- Mr. Funston was to lead this project through the engineering design and engineered equipment purchasing and construction phases.
3. Pound-Maker AgVentures Feedlot Ethanol –Mr. Funston was engineering professional responsible for design of the 12 million litres per year of fuel grade ethanol integrated fuel ethanol / livestock feeding plant.
4. |Mr. Funston has corporate engineering management experience to report to Boards, coordinate with approval authorities; manage with governments, banking representatives and investors.
5. Mr. Funston has many public information presentations on integrated ethanol feedlot developments to governments and communities in Manitoba, Alberta, Saskatchewan, Montana, Kansas, Colorado, and Nebraska.

EXPERIENCE –REFINING AND INDUSTRIAL PLANTS:

Engineering Manager - Associated Engineering Industrial, Edmonton, 1975-1992

He was in charge of the project management and multi-discipline engineering design for client construction projects in chemicals, manufacturing and forest product plants in Western Canada.

- Project manager for design and construction Imperial Oil Bulk Fuels Terminal in Regina Saskatchewan.
- Saskatchewan, managed industrial projects for clients including Imperial Oil, CSP Foods, Molson's Breweries, Caterpillar Tractor and Saskatchewan Power.
- Engineering a glass furnace facility to produce dissolvable glass for the forest industry.
- Engineering and constructed the infrastructure for two pulp mills; a \$60 million sodium sulphate chemical plant.

CORPORATE & EXECUTIVE MANAGEMENT EXPERIENCE

- Vice President, Development, TDI PROJECTS INC., Edmonton, Alberta, 1994 to present;
- Vice-President and Board Directors, Associated Engineering Services Limited, 1972 to 1994;
- Member of the Board of Directors & Executive Director of Associated Mining Consultants Ltd.
- Chairman of the Board and Vice President, Kanotech Information Systems Ltd. Saskatchewan & Alberta
- Process Mechanical Engineer, Shell Canada Ltd. 1965 to 1972, Sarnia-Refinery, Head Office-Toronto.

EDUCATION

- B.E.Sc. 1966 Mechanical Engineering, University of Western Ontario, London, Ontario.
- Past Member of Associations of Professional Engineers:
Alberta, Saskatchewan, British Columbia, North West Territories, and Ontario.