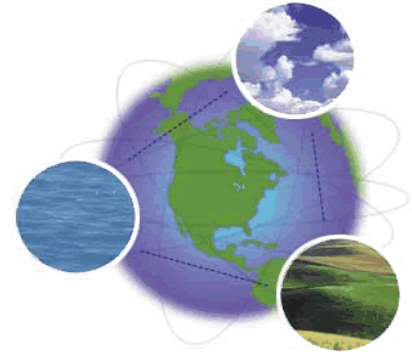


**Project Name: Conor Pacific Environmental Technologies - Prototype Soils Plant**

Location: Edmonton, Alberta

Owner: Conor Pacific Development Inc., Vancouver

Prime Consultant: Lockerbie & Hole, Edmonton



**Owner's Profile:** Conor Pacific is a leading strategic and financial service provider in Canada. It also provides services for repairing environmentally impaired assets. Conor Pacific has a soil reclamation remediation and redevelopment process plant in Edmonton, AB, Canada. This plant is being used for processing contaminated land/soil.

**Delco Automation's Scope of Work:**

- Designed, Engineered and Implemented PLC/HMI/DMACS based soil reclamation remediation process control
- Designed various control/automation systems such as WetOx System, Soil Penetration, Filter System, Batch Penetration, Recycle water system, Slurry/water recycle system

**Technology:** A PLC is programmed using Allan Bradley 6200/AI series software for various process control/automation systems. The three HMI nodes are designed for operation interface/system control/monitor and remote system access. A reporting system is developed to gather various system data for preparing process control reports using MS-Excel.

