

**PROJECT REFERENCE DATA SHEET**

<b>Project Name</b>	▶ <u>Wastewater Treatment Plant</u>
<b>Client / Owner</b>	▶ <u>Demolition Client</u> <span style="float: right;"><b>Year</b> ▶ <u>--</u></span>
<b>Design Cost</b>	▶ <u>--</u> <span style="float: right;"><b>Contract Cost</b> ▶ <u>--</u></span>

**Description of Work:**

Carvajal Structural Engineers Inc. (CSE) was retained to be the Demolition De-commissioning Specialist for the preparation of detailed demolition guideline for the complete facility at a Wastewater Treatment Plant in Ontario.

The work included the preparation of detailed Demolition Guidelines/Procedures for this wastewater treatment plant, to include a total of 30 building and processing structures. CSE's scope of work included:

- Detailed field measurements and preparation of CAD drawings for the tender documents.
- Detailed Site Evaluation of the Existing Facility to document the existing structures and structural conditions.
- Preparation of estimated quantities for disposal and re-cycling to include a cost estimation for the structural decommissioning.
- Tender designs documents for the construction of a temporary bridge structure to access the site with large machinery and equipment.
- Preparation of a detailed demolition schedule.

**Figure/Photographs:**

