


Job Evaluation Rating Documentation

CUPE, SEIU, SGEU, SAHO 	Job Title <u>Engineering Technologist</u> Date <u>October, 2000</u> Revised Date <u>2004</u> Revised Date _____	Code <u>111</u>
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Decision Making Designs projects in accordance with building codes and standards. Work is undertaken to achieve the assigned objectives of the user departments/stakeholders.	Degree <u>3.5</u>
Education Grade 12. Architectural and Building Technology diploma (2340 hours).	<u>4.5</u>
Experience Twelve (12) months previous experience including the formal work terms prior to graduation. Twelve (12) months on the job to become familiar with building designs, systems and specifications, and become familiar with region/facility/department policies and procedures.	<u>5.0</u>
Independent Judgement Designs solutions to meet the requirements of the users/stakeholders. Participates in the issuing and awarding of tenders following generally accepted practices. Work involves a choice of methods, procedures, analysis and troubleshooting when designing the use of existing space for user/stakeholders.	<u>4.0</u>
Working Relationships Regular contact/communication with vendors, contractors, suppliers requiring tact and courtesy. Provides technical explanation and/or advice to peer professionals and other co-workers in facility/site. Liaises and collaborates with other trades, contractors, consultants and architects/engineers in discussion of problems.	<u>3.5</u>

Impact of Action	Degree
Performs construction related design and assists with the coordination of construction projects to meet quality and service requirements. Inadequate planning for construction projects can lead to higher costs and delays in completion.	<u>2.5</u>
Leadership and/or Supervision Researches design solutions to meet user/stakeholder requirements. Leads project teams and provides functional direction to trades people and contractors and determines compliance. Ensures that proper procedures/codes are followed and documented and work is carried out to meet accepted standards.	<u>3.5</u>
Physical Demands Occasional physical effort pushing and pulling of supplies/equipment with periods of accurate coordination performing computer drafting.	<u>1.5</u>
Sensory Demands Regular sensory effort concentrating on precision work associated with computer drafting, writing, cost estimating and project meetings with periodic preparation of complicated reports.	<u>2.5</u>
Environment Occasional exposure to major conditions such as ammonium hydroxide, multiple deadlines and interruptions.	<u>3.0</u>