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POSITION:	Tissue Culture Laboratory Supervisor
REPORTING TO:	Accounting Manager, HZPC Americas
DATE OF PREPARATION/REVISION:	October 2018

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**POSITION SUMMARY:**

Reporting to the Accounting Manager of HZPC Americas, the Tissue Culture Laboratory Supervisor is responsible for planning and managing the plant propagation facility. This position supervises one to three temporary laboratory technicians while keeping propagation records up to date and maintaining Vitro Conservation and the variety collection. The position of Tissue Culture Laboratory Supervisor is a part-time season position in Charlottetown, Prince Edward Island.

**PRINCIPAL RESPONSIBILITIES AND ACCOUNTABILITY:**

The primary responsibility of the "Plant Tissue Culture Supervisor" will be to produce sufficient number of plantlets by cutting stems in the clean bench.

Together with Accounting Manager, organize and lead production projects in the field of plant tissue culture propagation, including the scheduling of work, premises and supplies.

Maintenance variety line identity and purity.

Maintain a clone bank of approximate 100 varieties.

Maintain the laboratory facilities in good order and keep a very clean environment according HZPC procedures.

Preparing Medias using appropriate ingredient.

Be aware of potentially hazardous materials in the laboratory and take safety precautions involved in the work.

Limit access to the laboratory to authorized personnel.

Implement the appropriate operating rules in the laboratory.

Administration of the potato collection, the production of plantlets and the production of minitubers,

Continuously improve the tissue culture techniques for potatoes and stay current on new developments in plant tissue culture. Also, consult HZPC Research and Development at Metslawier, the Netherlands for innovations. Reporting on the work to the Accounting Manager or such other supervisor as HZPC Americas Corporation may direct, including the written report based on the collected data.

Able to work well with hands and small tools used in the Laboratory and able to work in a sanitary environment.

Maximize output by operating efficiently and minimizing waste.

The employee can be assigned to carry out activities which have not been described as above, as far as considered to be reasonable and after consultation.

**SUPERVISORY RESPONSIBILITY:**

One to three temporary laboratory technicians

**COMMUNICATION:**

Strong communication skills: interpersonal, listening, oral, and written.

**POSITION SPECIFICATIONS:**

Education and training:

High School Graduate or equivalent

Experience:

Experience in laboratory is considered an asset, but not required

Skills and Knowledge:

Able work well with hands and small tools

Able to maintain clean work environment

Able to follow written procedure

**WORKING CONDITIONS:**

Physical, mental and visual:

Must have the ability to work well with hands and small tools

Able to maintain focus on tasks and work under minium direct supervision.

Workplace:

based out of Charlottetown location