

## **DOCUMENT "A"**

## MINISTER'S DETERMINATION

CONDITIONS OF APPROVAL
Pursuant to Regulation 87-83 under the <u>Clean Environment Act</u>
April 4, 2016
File Number: 4561-3-1415

- 1. In accordance with section 6(6) of the Regulation, it has been determined that the undertaking may proceed following approval under all other applicable acts and regulations.
- 2. Commencement of this undertaking must occur within three years of the date of this Determination. Should commencement not be possible within this time period the undertaking must be registered under the *Environmental Impact Assessment Regulation* (87-83) <u>Clean Environment Act</u> again, unless otherwise stated by the Minister of Environment and Local Government.
- 3. The proponent shall adhere to all obligations, commitments, monitoring and mitigation measures presented in the EIA registration document dated February 16, 2016, as well as all those identified in subsequent correspondence during the registration review. Additionally, the proponent shall submit a summary table detailing the status of each Condition listed in this Determination to the Manager of the Environmental Assessment Section of the Department of Environment and Local Government (DELG) every six months from the date of this Determination until such a time as the Manager determines it is no longer required.
- 4. If it is suspected that remains of archaeological significance are found during construction, as per the <u>Heritage Conservation Act</u>, all activity shall be stopped near the find and the Resource Manager of the Archaeological Services Unit, Heritage Branch of the Department of Tourism, Heritage and Culture, shall be contacted at (506) 453-3014.
- 5. Since PW3 has a much higher capacity than PW2, PW3 must be used as the primary water supply well for the facility. PW2 must therefore be used as a back-up well.
- 6. The maximum allowable combined pumping rate for all three on-site wells (PW1, PW2, and PW3) is 155 igpm (1015 m³/day). Individually, the maximum allowable pumping rates are 7.6 igpm (50 m³/day) for PW1, 30igpm (196 m³/day) for PW2, and 155 igpm (1015 m³/day) for PW3. Flowmeters must be installed on each well and the data must be recorded daily in order to ensure compliance with these limits.
- 7. Water quality samples (general chemistry, trace metals, and microbiology) must be collected annually from each of the three wells (PW1, PW2, and PW3). The groundwater samples must be collected before any water filtering takes place.
- 8. The flowmeter and water quality data must be included in the annual report that is submitted to DELG as per the *Approval to Operate* that is issued for the facility.
- 9. A low-water level shut-off probe must be installed in PW3 at a depth of 3.3 m below ground surface (essentially mean sea level elevation) in order to minimize the potential for salt water intrusion.

- 10. If at any time the facility requires more water, either by increasing the pumping rates of the existing wells or by drilling a new well, DELG must be contacted before any such activities are undertaken as additional hydrogeological testing might be required.
- 11. The proponent must ensure that all developers, contractors, and operators associated with the construction and operation of the project comply with the above requirements.