

DOCUMENT "A"

MINISTER'S DETERMINATION CONDITIONS OF APPROVAL

Pursuant to Regulation 87-83 under the Clean Environment Act

December 21, 2012

File Number: 4561-3-1341

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) – Clean Environment Act 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 July 23, 2012, 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 6 months from the date of this Determination until such a time as all the Conditions have been met.
4. If it is suspected that remains of archaeological significance are found during construction, as per the Heritage Conservation Act, all activity shall be stopped near the find and the Resource Manager of the Archaeological Services Unit shall be contacted at (506) 453-3014.
5. The new production well (formerly referred to as TW12-1) must now be referred to as Well # 5 in order to maintain consistency with the other wells.
6. The maximum allowable pumping rate for Well # 5 is 76 igpm (equivalent to 497 m³/day). The well should not be pumped on a continuous 24 hour/day basis.
7. A flowmeter must be installed on Well # 5 and daily water usage must be monitored and recorded to ensure that the maximum allowable pumping rate is not exceeded. The long-

term monitoring program must include daily groundwater level monitoring, flow measurement and water quality records.

8. A low water level shut-off probe must be installed at a depth of 17.5 m below the top of casing in order to ensure that the uppermost water-bearing fracture will not be dewatered.
9. Once Well # 5 is connected to the existing distribution system, Allain Well # 1 must be decommissioned as per the attached DELG Guidelines for Decommissioning (Abandonment) of Water Wells.
10. The water of Well # 5 must be treated as described in the document entitled "Hydrogeological Water Supply Assessment – New Production Well Lakeside Estates," prepared by Fisher Engineering Ltd. and dated October 2012.
11. The proponent is responsible to repair or replace any water supply that is affected by the construction or operation of Well # 5. The proponent would be responsible for providing a short-term supply of water (such as bottled water) until a longer-term solution could be implemented. More permanent solutions could include, but are not limited to, deepening an existing well or drilling a new well.
12. The proponent must request an updated Approval to Operate from DELG to include Well # 5. Once the new well is operational, the water quality sampling plan will need to be updated to include Well # 5.
13. If at any time more water is required from Well # 5 or an additional water supply is proposed, DELG's Environmental Assessment Section must be contacted, as an Environmental Impact Assessment review, including further hydrogeological assessment, would most likely be required.
14. The proponent must ensure that all developers, contractors, and operators associated with the construction and operation of the project comply with the above requirements.