

DOCUMENT "A"

MINISTER'S DETERMINATION

CONDITIONS OF APPROVAL
Pursuant to Regulation 87-83 under the <u>Clean Environment Act</u>
25 February 2013
File Number: 4561-3-1354

- 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;
- 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 30 November 2013 and subsequent addendums, 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) upon meeting all Conditions herein;
- 4. The proponent shall obtain an *Approval to Construct and Operate* for the new groundwater supply PW3-12. Please contact the Manager of the DELG Water and Wastewater Management System at 453-7945 for more information.
- The groundwater supply PW3-12 shall have a maximum pumping rate not exceeding 325 igpm (2125 m3/day). A flowmeter shall be installed at the well to ensure this maximum pumping rate is not exceeded. It is recommended that the well not be pumped 24 hours per day;
- 6. A low water level shut-off shall be installed at a depth of 24.5 m below top of casing (BTOC) so that the main uppermost water bearing fracture is not dewatered. Water levels in the production well and/or well TH08-1 should be monitored and recorded daily (minimum of 5 days/week). Water level and flowmeter data should be submitted in the annual report that will be required in the new *Approval to Operate* for this system. The annual report shall be sent to the Water and Wastewater Management Section of DELG;
- 7. If at any time the proponent wants to increase the pumping rate of well PW3-12 or they require an additional water supply, DELG must be contacted as additional hydrogeological investigations will be required;

- 8. Well PW3-12 should be sampled for raw water quality (including general chemistry, base metals, and microbiology) annually. This data should be included in the annual report;
- The proponent should decommission any production or test wells that are not being used unless there is a reasonable expectation that they could be used for monitoring or other purposes;
- 10. If the water quantity or quality in a private well is found to be persistently/permanently adversely affected by the operation of well PW3-12 it will be the proponent's responsibility to remedy the situation to the satisfaction of all parties. This may include, but is not limited to, modifying the pumping rate or schedule of well PW3-12, replacing or modifying the construction of the affected well(s), or connecting the affected home(s) to the well PW3-12 water supply;
- 11. In the event of the sale, lease, or any other conveyance or change of control of the Project, or any portion thereof, the proponent shall provide written notice of the conditions to the lessee, controller, or purchaser, and
- 12. The proponent shall ensure that all developers, contractors and operators associated with the construction and operation of the project comply with the above requirements.