

DOCUMENT "A"

**MINISTER'S DETERMINATION
CONDITIONS OF APPROVAL**

Pursuant to Regulation 87-83 under the Clean Environment Act
January 5, 2015
File Number: 4561-3-1396

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 November 7, 2014, 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 (EA) Section of the Department of Environment and Local Government (DELG) every six months from the date of this Determination until such a time as all the Conditions have been met.
4. The production well PW1 is approved for a maximum pumping rate of 1.58 L/s (20.9 igpm). The total daily water withdrawal limit is 45 m³/day.
5. A flowmeter must be installed on well PW1 and the water usage recorded daily (min 5 days/week), in order to ensure compliance with the above Condition. Water levels in PW1 must also be monitored and recorded daily (min 5 days/week).
6. Once the new nursing home is operational, the recorded flowmeter and water level data should be reviewed annually by a hydrogeologist and a report submitted to the Manager of the Environmental Assessment Section DELG for review/approval. If there are no issues after 3 years, the proponent may submit a request to reduce the level of monitoring.
7. If at any time the proponent wishes to increase the pumping rate of PW1 or requires an additional water supply, the proponent must contact the Manager of the EA Section DELG as additional hydrogeological investigations and/or a new EIA registration may be required.
8. PW1 must be shock chlorinated following the installation of the new pump. For more information on how to chlorinate a well, please visit the following link:
<http://www2.gnb.ca/content/dam/gnb/Departments/env/pdf/Water-Eau/ChlorinateYourWellWater.pdf>.

9. The proponent shall sample well PW1 for inorganic chemistry parameters (NB Analytical Services Laboratory *I inorganic plus metals package) on a quarterly basis for a period of one year to obtain enough data to more precisely assess the levels of fluoride in the drinking water. Following the one year period, the proponent will be permitted to reduce the frequency of inorganic testing to twice per year. The proponent shall also conduct bacteria analysis (tot. Coliforms and E. coli) of PW1 once per month. The results must be submitted to the Department of Health as they become available, by mail (Health Protection Branch, Fredericton Regional Centre, 300 Saint Mary's Street, Fredericton, NB, E3A 2S4) or by fax (506) 453-2848.
10. All results from the water sampling program must be reviewed by a hydrogeologist and submitted to the Manager, EA Section DELG on an annual basis.
11. Water treatment may be required in the future depending on the results of the regular water sampling program.
12. The proponent must submit a more detailed plan which describes how the nursing home staff will respond during extreme temperature events and power outages to protect the residents from exposure to extreme heat and cold. The plan must be submitted to the designated Public Health Inspector within the Department of Health Fredericton Regional Centre for review and approval prior to transferring residents into the new facility. For more information, please call (506) 453-5227.