

Exhibit B to Ordinance No. 2014-1
Well Installation Program

SECTION I. NEW WELLS TO BE LOCATED IN THE RESTRICTED ZONE

- A. The Environmental Health Code (“EHC”) for the Branch-Hillsdale-St. Joseph Community Health Agency (“Community Health Agency”) requires that an application for a well permit be made to the Community Health Agency. The party proposing the Well shall hereinafter be referred to as the “Applicant.”
- B. Upon submission of an application for a well permit for any new Well proposed to be located in the Restricted Zone, the Applicant will also notify the Township in accordance with Section 4(a) of Ordinance No. XI. The Township will notify Persons Performing Response Actions With Respect to the Groundwater in the Restricted Zone as defined in Section 3 of Ordinance No. XI (hereinafter “Respondents”). Within 5 business days of receipt of notice from the Township of a new Well proposed to be located in the Restricted Zone, Respondents, or their designated contractors, shall contact the Applicant to coordinate the installation and hookup of the new Well.
- C. In accordance with Section 4(b) of Ordinance No. XI if the new Well is proposed to be located within the green shaded area on Exhibit A to Ordinance No. XI it must be installed and screened at a depth of at least 100 feet below ground surface. If the Well is proposed to be located within the red shaded area on Exhibit A to Ordinance No. XI it must be installed and screened at a depth of at least 180 feet below ground surface. Deviations from these minimum depths can only be approved by the Community Health Agency in consultation with Respondents.
- D. Any Applicant for a new Well proposed to be located in the Restricted Zone shall be responsible for the cost of installing the Well to a depth of 25 feet below ground surface (the minimum depth per regulation). Respondents shall be responsible for the additional cost to install the new Well to the minimum depth specified in Section I, Paragraph C above, provided the Applicant agrees to use the Michigan-licensed water well drilling contractor recommended by Respondents. The selected well drilling contractor shall bill Respondents directly for the additional costs associated with installing the new Well to the minimum depths specified in Section I, Paragraph C. above.
- E. Following permitting and approval by the Community Health Agency for any new Well proposed to be located in the Restricted Zone, Respondents or their designated contractor shall supervise the installation of the new Well to assure proper installation. All new Wells shall be constructed and installed according to the Michigan Well Construction Code Administrative Rules (R325.1601 through R325.1676). Each new Well installed in the Restricted Zone will be sampled by Respondents per Community Health Agency regulations and for the constituents being monitored pursuant to an Interim Remedial Action Plan approved by the Michigan Department of Environmental Quality (“MDEQ”). The new Well will be put into service following approval from the Community Health Agency.

SECTION II. EXISTING WELLS LOCATED IN THE RESTRICTED ZONE

- A. If sampling of an existing Well located in the Restricted Zone pursuant to Section 4(c) of Ordinance No. XI (or otherwise in accordance with the performance of response actions pursuant to an Interim Remedial Action Plan prepared by Respondents and approved by MDEQ) indicates the presence of monitored constituents at concentrations above applicable health-based drinking water criteria, Respondents shall review the results with the Community Health Agency and MDEQ, who shall determine whether additional actions, if any, are necessary. Respondent shall propose any such additional actions to MDEQ for approval, and shall implement them in accordance with MDEQ approval.
- B. If an existing Well located in the Restricted Zone is sampled and the Community Health Agency or MDEQ determine that additional actions are necessary in accordance with Section II.A. above, Respondents shall supply the property owner or occupant with a source of alternative drinking water such as bottled water until such actions are completed.
- C. If the Community Health Agency or MDEQ determine that a new Well is necessary to address the presence of constituents being monitored by Respondents at concentrations above the health-based drinking water criteria, the existing Well must be properly abandoned and a new Well shall be installed in accordance with Section 4(b) of Ordinance No. XI and Section I of this Exhibit B, except that Respondents shall be responsible for the entire cost of installing the new Well.
- D. Any existing Well required to be abandoned under this Section II shall be properly abandoned by a Michigan-licensed water well drilling contractor recommend by Respondents, and in accordance with the Michigan Well Construction Code Administrative Rules. Respondents shall be solely responsible for all Well abandonment costs and the selected contractor shall bill Respondents directly for all Well abandonment costs.
- E. Respondents shall be responsible to repair any damage to property or landscaping arising from the installation of any new Well and abandonment of any existing Well required under this Section II.