

### **Sand Extraction & Land Fill Conditions of Approval**

1. This permit is valid until 11:59pm, October 31, 2015, with respect to sand extraction, as well as the receipt and disposal of dry waste. Required site reclamation may continue beyond this date in accordance with any permits and/or approvals granted by Alberta Environment.
2. This development permit grants approval to continue dry waste landfilling and sand extraction activities until 11:59pm on October 31, 2015, as shown on the site plan titled Landfill Cross Sections Modified Reclamation Plan dated June 28, 2010. There shall be no further expansion to the sand excavation and dry landfilling activities on the subject lands.
3. Final contours shall be as per the drawing entitled "Modified Stormwater Management Plan" dated June 28, 2010, with a maximum elevation of 721.2m amsl.
4. The applicant shall complete the required berms. The berms shall not exceed 723m asl.
5. All landfilling and reclamation activities shall occur in an orderly, sequential manner, with clay capping occurring as soon as is reasonably possible on each area of completed landfilling (as shown on the "Reclamation Sequencing Plan" submitted by the applicant).
6. The applicant shall obtain all required Provincial permits, approvals and/or licenses, copies of which shall be forwarded to this office. The approvals shall include but shall not be limited to:
  - a. Alberta Environment
  - b. Alberta Transportation,
  - c. Energy Resources Conservation Board;
  - d. Capital Region Parkland Water Services Commission.
7. Should the Developer wish to reduce the height of the finished grade, a revised site plan shall be submitted to the satisfaction of Parkland County showing the changes and how final grades and drainage will be affected.
8. The applicant shall submit a revised Stormwater Management Plan/Grading and Drainage Plan to the satisfaction of Parkland County's Manager of Engineering Services. All stormwater management, grading and drainage shall be completed as per the submitted and approved plan.
9. The applicant shall maintain the posted security with Parkland County, in the form of an Irrevocable Letter of Credit from a Canadian Chartered Bank, Credit Union or Alberta Treasury Branch in the amount of Twenty Five Thousand Dollars. (\$25,000.00) to ensure compliance with the conditions of this Development Permit.
10. The applicant shall submit to Parkland County an annual report prior to April 30 each year to confirm compliance with the development permit as approved. This report shall contain as built plans showing the final reclaimed areas.
11. The applicant shall maintain a valid Parkland County Business License.
12. This permit is not transferable.

13. The applicant shall contact Atco Gas & Pipelines Ltd. with regards to development activity on or adjacent to the registered right of way.
14. There shall be no burning allowed of any wood or refuse matter on the lands.
15. To control the escape of debris from the property, the applicant shall maintain adequate perimeter fencing of the site, to the satisfaction of Parkland County and Alberta Transportation.
16. The applicant shall also submit, to the satisfaction of Parkland County, a Debris and Dust Control Plan detailing how the applicant will address the control of debris and dust escaping from the property. Such plan shall include but not be limited to the following:
  - a) Address the escape of debris and dust onto the adjacent road rights-of way;
  - b) Address the escape of debris and dust onto adjacent private property; and,
  - c) Address the frequency and method of covering the dry waste landfill areas.
17. The control of debris and dust shall be managed in accordance with the submitted and approved Debris and Dust Control Plan.
18. To ensure that the site is kept in a neat, orderly and weed free condition, the applicant shall provide a Landscaping Plan to the satisfaction of Parkland County, in accordance with Section 13 of the Land Use Bylaw 20-2009, and:
  - a) The plantings contemplated in the approved landscaping plan shall be completed by the end of the growing season of 2011. The provision of site landscaping is a permanent obligation of a development permit and shall be installed and maintained in accordance with acceptable horticultural practices and consistent with the approved landscaping plan.
  - b) The applicant shall provide security in the amount of 100% of the cost estimate of the landscaping, as outlined in the approved plan. The security shall be in the form of an irrevocable letter of credit. This security shall be held to ensure that the landscaping is provided, installed and maintained in accordance with Section 13 of Parkland County's Land Use Bylaw 20-2009.
19. The applicant shall ensure that signage is placed on site and positioned to direct vehicle traffic, as follows:
  - a) All vehicle traffic shall enter and exit the site utilizing the right-in/right-out access from Highway 16A;
  - b) All exiting vehicle traffic is prohibited from using Pinchbeck Road (Rge. Rd. 262) and must proceed west to the interchange of Highway 16A and Highway 60;
  - c) The applicant shall ensure that all customers of the landfill are advised of these required traffic patterns and shall enforce compliance with their customers to the satisfaction of Parkland County.
20. Semi-annual topographic elevations plans signed and stamped by a professional engineer or Alberta Land Surveyor shall be submitted to Parkland County at six (6) month intervals commencing June 15, 2011.
21. Failure to ensure compliance with any of the above noted conditions of approval may result in the revocation of this Development Permit.