## Amendment No. 2545 LUCG/249

Council Approval: 07 October 1974

- (1) That a development permit be issued for a period of five years. At the end of such time the operation shall be reviewed with the Calgary Planning Commission having the option at that time to either terminate said development permit or to renew the development permit for a specified period of time.
- (2) That a development plan be approved by the Calgary Planning Commission prior to the issuance of a development permit which shall contain:
  - (a) a landscaped buffer strip along the eastern boundary of the property adjacent to the Sarcee trail to be provided, a plan for which, showing methods of achieving adequate screening from the Sarcee Trail and residents to the east, shall be submitted to the satisfaction of Calgary Planning Commission. Calgary Power to be approached for their concurrence that this screening be extended southward onto their property.
  - (b) That the escarpment and existing trees located on the western portion of the property be maintained and protected.
  - (c) Up-to-date large scale maps of pit showing existing surface contours at two-foot contour intervals plus testhole location.
  - (d) Appropriate cross-sections of pit. Superimposed on these cross-sections all testholes and/or test pit information must be plotted.
  - (e) Subsurface groundwater elevations together with rockstrata etc. must be indicated on the map.
  - (f) All existing utilities, roads, easements, etc. within or adjacent to the pit, must be clearly marked.
  - (g) The proposed schedule of gravel excavation including the time intervals proposed for the various stages of excavation and an estimate of gravel yardages in each stage must be marked on the appropriate plans or cross-sections. The report must indicate clearly whether yardages are "Bank" (i.e. in place yardages) or "loose" (mined and loaded) yardages. Elevation of final "pit-bottom" must be clearly indicated.
  - (h) The final grade plan of the mined out pit must be provided. If excavation depths are such that backfilling will be necessary to restore the area to elevations that will permit gravity storm and sanitary servicing, then a schedule of backfilling must be provided, including final backfilling grades.
  - (i) Backfill schedule must include quantities source of backfill and manner of compaction necessary to achieve the necessary compaction satisfactory to the City Engineer. Possibility of utilizing the area or portion thereof for clean dryfill disposal must also be indicated.

- (j) The manner in which subsurface groundwater is to be controlled must be indicated. If there is a possibility that backfilling might interfere with migration of water within the aquifer adjacent to the pit, this must be investigated and any special control technique alienated.
- (k) A rehabilitation plan indicating the schedule for grading, loaming and seeding as well as the proposed final grade of the site.
- (I) A report on the Engineering Department's proposed methods of retaining control over noise, virbration, smoke, tech.
- (3) All land along the Sarcee Trail which has been disturbed and/or excavated shall be graded, loamed and seeded as soon as practical.