**Section 1779.24 Maps: General Requirements**

The permit application shall include maps showing:

a) All boundaries of lands and names of present owners of record of those lands, both surface and subsurface, included in or contiguous to the permit area;

b) The boundaries of land within the proposed permit area upon which the applicant has the legal right to enter and begin surface mining activities;

c) The boundaries of all areas proposed to be affected over the estimated total life of the proposed surface mining activities, with a description of size, sequence, and timing of the subareas for which it is anticipated that additional permits will be sought;

d) The location of all buildings on and within one thousand (1,000) feet of the proposed permit area, with identification of the current use of the buildings;

e) The location of surface and subsurface man-made features within, passing through, or passing over the proposed permit area, including, but not limited to major electric transmission lines, pipelines, and agricultural drainage tile fields;

f) The location and boundaries of any proposed reference areas for determining the success of revegetation;

g) The locations of water supply intakes for current users of surface water flowing into, out of, and within a hydrologic area defined by the Department, and those surface waters which will receive discharges from affected areas in the proposed permit area;

h) Each public road located in or within one hundred (100) feet of the proposed permit area;

i) The boundaries of any public park and locations of any cultural or historical resources listed or eligible for listing in the National Register of Historic Places and known archeological sites within the permit and adjacent areas.

j) Each public or private cemetery located in or within one hundred (100) feet of the proposed permit area;

k) Any land within the proposed permit area which is within the boundaries of any units of the National System of Trails or the Wild and Scenic Rivers System, including rivers under study for inclusion in the Wild and Scenic Rivers System; and

l) Other relevant information required by the Department.

(Source: Amended at 11 Ill. Reg. 8585, effective July 1, 1987)