

27—40.35(207) Surface mining permit applications—minimum requirements for information on environmental resources. The following is incorporated by reference: 30 CFR Part 779, as in effect on July 1, 2010, except as modified by subrule 40.1(3) and with the following exceptions:

40.35(1) Delete from 30 CFR 779.19(a) the words “if required by the regulatory authority, contain a map” and insert the words “contain a map at a scale of 1:2400 or larger”.

40.35(2) Delete from 30 CFR 779.19(b) the words “When a map or aerial photograph is required, sufficient adjacent areas shall be included” and insert the words “A map at a scale of 1:2400 or larger or an aerial photo shall include sufficient adjacent areas”.

40.35(3) Reserved.

40.35(4) Amend the first sentence of 30 CFR 779.25(a) to read: “The permit application shall include cross sections at a vertical exaggeration of 1:10, maps at a scale of 1:2400 or larger and plans showing—”

40.35(5) Add to 30 CFR 779.25(a)(1) the words “and a survey coordinate net”.

40.35(6) Amend 30 CFR 779.25, cross sections, maps and plans, by adding the following paragraphs:

(c) Drill logs must contain the following:

(1) Must have survey coordinates (northing and easting) relating them to the map grid in the permit application.

(2) Must show surface elevation.

(3) Must be detailed enough to show all changes in material encountered in both consolidated and unconsolidated overburden.

40.35(7) Delete 30 CFR 779.1 and 779.10.

40.35(8) Reserved.

40.35(9) Delete from 30 CFR 779.18(a) the words “When requested by the regulatory authority”.

40.35(10) Add a new paragraph (c) to 30 CFR 779.18 as follows:

(c) Location of the rain gauges nearest to the permit area, preferably in the same watershed as the permit itself, shall be marked on a map, and these shall be described in the text as well, along with the period of available record at these gauges.

40.35(11) Add a new paragraph (d) to 30 CFR 779.18 as follows:

(d) A brief description shall be provided about the impact of the climatological factors on operation and reclamation plans, specifically what part of the year would be more conducive than others to various mining and reclamation operations.

40.35(12) Delete from 30 CFR 779.24(g) the words “defined by the regulatory authority” and add at the end the words “Hydrologic area is the area that consists of the permit area and the adjacent area.”

40.35(13) Insert the words “and its identification” between the words “road” and “located” in 30 CFR 779.24(h).

40.35(14) Insert at the beginning of 30 CFR 779.24(l) the words “Section lines and section identification, and any”.

[ARC 9575B, IAB 6/29/11, effective 8/3/11]