

4720.5500 DATA REPORTING REQUIREMENTS.

Subpart 1. **Data requirements.** Data collected for a wellhead protection plan must:

- A. have one geographic reference point for point information;
- B. in the case of parcels, be identified with a parcel identification number assigned by the county auditor pursuant to Minnesota Statutes, section 272.193;
- C. be identified with a state identifier, if available; and
- D. be recorded and reported to the department on:
 - (1) forms and software provided by the department; or
 - (2) other software when a data dictionary and an electronic cross-reference table are provided by the public water supplier for translating the data into department data management format.

Subp. 2. **Maps.** When information is presented in map form and the map is newly created for plan purposes, the map:

- A. must be presented at a one to 24,000 scale or greater detail;
- B. must be presented in an electronic format or on a stable base material;
- C. must have four geographic reference points with x and y coordinates, located at the extremes of the map;
- D. must be presented in a consistent map scale; and
- E. may be combined on multiple maps or map overlays.

Subp. 3. **Laboratory methods.** The laboratory methods used to analyze a well water sample must be at least as precise as those used by the department in part 4720.0350.

Subp. 4. **Geographic reference point documentation.** The coordinate system used to define a geographic reference point must be documented, including a description of:

- A. the units of measurement used;
- B. the applicable zone;
- C. the applicable reference datum; and
- D. the map projection method used.

Statutory Authority: *MS s 103I.101*

History: *22 SR 668*

Published Electronically: *October 27, 2003*