

NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT (EXCERPT)
Act 451 of 1994

324.8713 Water quality monitoring program.

Sec. 8713. (1) The director, in conjunction with the department of environmental quality and the department of community health, shall develop and establish priorities, procedures, and protocols for the implementation of a water quality monitoring program to do all of the following:

- (a) Provide general screening of groundwater or surface water, or both.
- (b) Determine the relative risk of groundwater contamination at different locations.
- (c) Perform envelope monitoring.

(2) The director shall, in a timely manner, notify affected well owners of their monitoring results from the monitoring conducted pursuant to this section, including the method detection limits and associated water resource protection levels.

(3) The monitoring program conducted pursuant to this section may provide for modifications of sampling density and analytes to reflect regional groundwater impact potential.

(4) The monitoring conducted pursuant to this section shall be conducted utilizing generally accepted scientific practices.

(5) The department shall establish a method detection limit goal for monitoring conducted pursuant to this section set at 10% of a compound's groundwater resource response level.

(6) Agencies conducting monitoring for pesticides or fertilizers pursuant to this section shall notify the director, on forms provided by or in a format approved by the director, of the location, procedure, and concentration of all pesticide detections or nitrate concentrations in excess of 10 parts per million. Information received by the director shall be evaluated based upon accepted protocols and procedures established under this part.

(7) The director shall establish by rule laboratory confirmation mechanisms used under this part.

(8) The director shall establish by rule risk assessment protocols for the development of groundwater resource protection levels.

History: 1994, Act 451, Eff. Mar. 30, 1995;—Am. 2011, Act 2, Imd. Eff. Mar. 9, 2011.

Popular name: Act 451

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