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**SENATE COMMITTEE AMENDMENTS**

2024 Regular Session

Amendments proposed by Senate Committee on Environmental Quality to Original Senate Bill No. 432 by Senator Edmonds

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1 AMENDMENT NO. 1

2 On page 2, line 13, after "water" delete the remainder of the line

3 AMENDMENT NO. 2

4 On page 2, line 20, after "F." insert "**(1)**"

5 AMENDMENT NO. 3

6 On page 2, line 23, delete "**substantial**"

7 AMENDMENT NO. 4

8 On page 2, line 24, change "**quarterly**" to "**monthly**"

9 AMENDMENT NO. 5

10 On page 2, between lines 24 and 25, insert:

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12 **"(2) Appropriate flow measurement devices and methods consistent with**  
13 **accepted scientific practices shall be selected and used to ensure the accuracy and**  
14 **reliability of measurements of the volume of monitored withdrawals. Devices selected**  
15 **shall be capable of measuring flows with a maximum deviation of less than ten percent**  
16 **from true withdrawal rates throughout the range of expected withdrawal volumes.**  
17 **Flow data shall be measured hourly for each well, for each stratum from which the well**  
18 **draws, and shall be reported to the board monthly.**

19 **(3) Flow measurement devices shall be installed, calibrated, validated, and**  
20 **maintained to ensure that the accuracy of the measurements is consistent with the**  
21 **accepted capability of that type of device. Calibration shall be performed by a qualified**  
22 **source at least once a year to ensure accuracy. A qualified source is a person that has**  
23 **received formal training or has practical field experience in the calibration of the flow**  
24 **measurement device used at the facility.**

25 **(4) The board shall have authority to audit the performance of flow**  
26 **measurement devices installed and maintained by users. Audits may include**  
27 **temporary installation of a flow measurement device and other necessary equipment**  
28 **by the board, at the board's expense, in order to verify performance of a user-installed**  
29 **flow measurement device. Each user-installed flow measurement device may be**  
30 **audited once per calendar year.**