

By Representative Sorensen

1 A bill to be entitled
2 An act relating to Monroe County; amending ch.
3 99-395, Laws of Florida; establishing effluent
4 water quality standards for reuse systems;
5 providing an effective date.

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7 Be It Enacted by the Legislature of the State of Florida:

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9 Section 1. Subsection (8) of section 6 of chapter
10 99-395, Laws of Florida, is amended to read:

11 Section 6. Sewage requirements in Monroe County.--

12 (8) The requirements of subsections (2)-(7) do not
13 apply to the following:

14 (a) Class 1 injection wells as defined by Department
15 of Environmental Protection rule, including any authorized
16 mechanical integrity tests.

17 (b) Authorized mechanical integrity tests associated
18 with Class V wells as defined by Department of Environmental
19 Protection rule.

20 (c) The following types of reuse systems authorized by
21 Department of Environmental Protection domestic wastewater
22 rules:

- 23 1. Slow-rateland application systems;
24 2. Industrial uses of reclaimed water; and
25 3. Use of reclaimed water for toilet flushing, fire
26 protection, vehicle washing, construction dust control, and
27 decorative water features.

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29 However, disposal systems serving as backups to reuse systems
30 shall be required to meet the following effluent water quality
31 standards ~~comply with the other provisions of this act.~~

1 Systems discharging less than 100,000 gallons per day based on
2 the annual average daily flows to the backup system shall
3 provide a level of treatment that will produce an effluent
4 that contains, on an annual average basis, not more than 10
5 milligrams per liter of biochemical oxygen demand, 10
6 milligrams per liter of suspended solids, 10 milligrams per
7 liter of total nitrogen, and 1 milligram per liter of total
8 phosphorous. Systems discharging 100,000 gallons per day or
9 more based on the annual average daily flows to the backup
10 system shall provide a level of treatment that will produce an
11 effluent that contains, on an annual average basis, not more
12 than 5 milligrams per liter of biochemical oxygen demand, 5
13 milligrams per liter of suspended solids, 3 milligrams per
14 liter of total nitrogen, and 1 milligram per liter of total
15 phosphorous.

16 Section 2. This act shall take effect upon becoming a
17 law.

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