

By Senator Lee

23-944-98

1 A bill to be entitled
2 An act relating to rulemaking authority of the
3 Department of Environmental Protection with
4 respect to phosphogypsum management; requiring
5 the Department of Environmental Protection to
6 adopt rules to ensure that phosphogypsum stack
7 systems are operated to meet critical safety
8 standards by January 1, 1999; providing an
9 effective date.

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

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13 Section 1. Phosphogypsum Management.--The Department
14 of Environmental Protection shall adopt rules to ensure that
15 temporary impoundment structures and water conveyance piping
16 systems used in the phosphogypsum industry are designed and
17 maintained to meet critical safety standards by January 1,
18 1999. The rules must require that any temporary impoundment
19 structure used in a phosphogypsum stack system together with
20 all pumps, piping, ditches, drainage conveyances, water
21 control structures, collection pools, cooling ponds, surge
22 ponds, and any other collection or conveyance system
23 associated with phosphogypsum transport, cooling water, or the
24 return of processed wastewater must be reasonably constructed
25 and operated to avoid catastrophic spills into surface or
26 ground waters. The rules must provide that a phosphogypsum
27 stack system owner maintain a log detailing the owner's
28 operating inspection schedule, results, and any corrective
29 action taken. The rules must require phosphogypsum stack
30 owners to maintain an emergency contingency plan to

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1 demonstrate the ability to mobilize equipment and manpower to
2 respond to emerging situations at phosphogypsum stack systems.

3 Section 2. This act shall take effect upon becoming a
4 law.

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7 SENATE SUMMARY

8 Requires the Department of Environmental Protection to
9 adopt rules to ensure that phosphogypsum stack systems
10 are operated to meet critical safety standards by January
11 1, 1999.
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