

567—62.10 (455B) Effluent reuse. Treated final effluent may be reused in a manner noted in 62.10(1) or as specified in the NPDES permit.

62.10(1) Reuse for golf course irrigation. Treated final effluent may be reused for golf course irrigation if the conditions described in “a” and “b” are met.

a. The treated final effluent must meet one of the following conditions:

(1) A minimum total residual chlorine level of 0.5 mg/l must be maintained at a minimum of 15 minutes contact time of chlorine to wastewater prior to the irrigation of the golf course with treatment plant effluent; or

(2) Disinfected effluent shall be held in a retention pond with a detention time of at least 20 days prior to reuse as irrigation on a golf course. For this purpose, effluent may be disinfected using any common treatment technology, and either an existing pond or a pond constructed specifically for effluent retention may be used.

b. A golf course utilizing treated final effluent shall take all of the following actions:

(1) Clearly state on all scorecards that treated final effluent is used for irrigation of the golf course and oral contact with golf balls and tees should be avoided;

(2) Post signs that warn against consumption of water at all water hazards;

(3) Color code, label, or tag all piping and sprinklers associated with the distribution or transmission of the treated final effluent to clearly warn against the consumptive use of the contents; and

(4) Restrict the access of the public to any area of the golf course where spraying is being conducted.

All four of the above conditions must be met.

62.10(2) Reserved.

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