

15A NCAC 18C .0703 MECHANICAL FLOCCULATION

- (a) Basin Inlet and Outlet. The design of inlets and outlets of flocculation basins shall prevent short circuiting of the water and destruction or deterioration of the floc.
- (b) Detention Period. The flocculation basins shall have a theoretical detention period of not less than 30 minutes.
- (c) Agitator Control. The agitators of flocculation basins shall be equipped with variable speed controls.
- (d) Paddles. Peripheral speed and paddle configuration shall be designed to obtain optimum velocity gradient.

*History Note: Authority G.S. 130A-315; 130A-317; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. July 1, 1994;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. November 23, 2015;
Amended Eff. July 1, 2019.*