

15A NCAC 02B .0604 SITE SPECIFIC WATER QUALITY MANAGEMENT PLAN FOR THE GOOSE CREEK WATERSHED (YADKIN PEE-DEE RIVER BASIN): CONTROL TOXICITY INCLUDING AMMONIA

No activity that results in direct or indirect discharge shall be allowed if it causes toxicity to the Carolina heelsplitter (*Lasmigona decorata*) endangered mussel. For any direct or indirect discharge that is determined by the Division to cause ammonia toxicity to the Carolina heelsplitter freshwater mussel, action shall be taken to reduce ammonia (NH₃-N) inputs to achieve 0.5 milligrams per liter or less of total ammonia based on chronic toxicity defined in Rule .0202 of this Subchapter. This level of total ammonia is based on ambient water temperature equal to or greater than 25 degrees Celsius.

*History Note: Authority G.S. 143-214.1; 143-215.3(a)(1); 143-215.8A;
Eff. February 1, 2009;
Readopted Eff. June 1, 2019.*