

**15A NCAC 05H .1807 TRACER TECHNOLOGY**

(a) The Department shall only approve the use of tracer technology for the purposes described in this Rule if the Department determines that the tracer technology can trace well stimulation fluids back to the oil or gas well where the fluid was injected and can be used without chemical or radiological impacts to groundwaters or other adverse impacts to public health, welfare, and the environment.

(b) A permittee shall only use approved tracer technology for the following purposes:

- (1) as evidence that well stimulation fluid from a particular oil or gas well caused or contributed to an exceedance of the standards set out in 15A NCAC 02L .0202 or 15A NCAC 02B .0200 detected as a result of water supply testing required under Rule .1803 of this Section; or
- (2) to identify well stimulation fluid from a particular oil or gas well as the source of contamination detected as a result of an investigation of water supply conducted under Rule .1804 of this Section.

*History Note:* Authority G.S. 113-391(a)(3); 113-391(a)(5)b; 113-423(f);  
Eff. March 17, 2015.