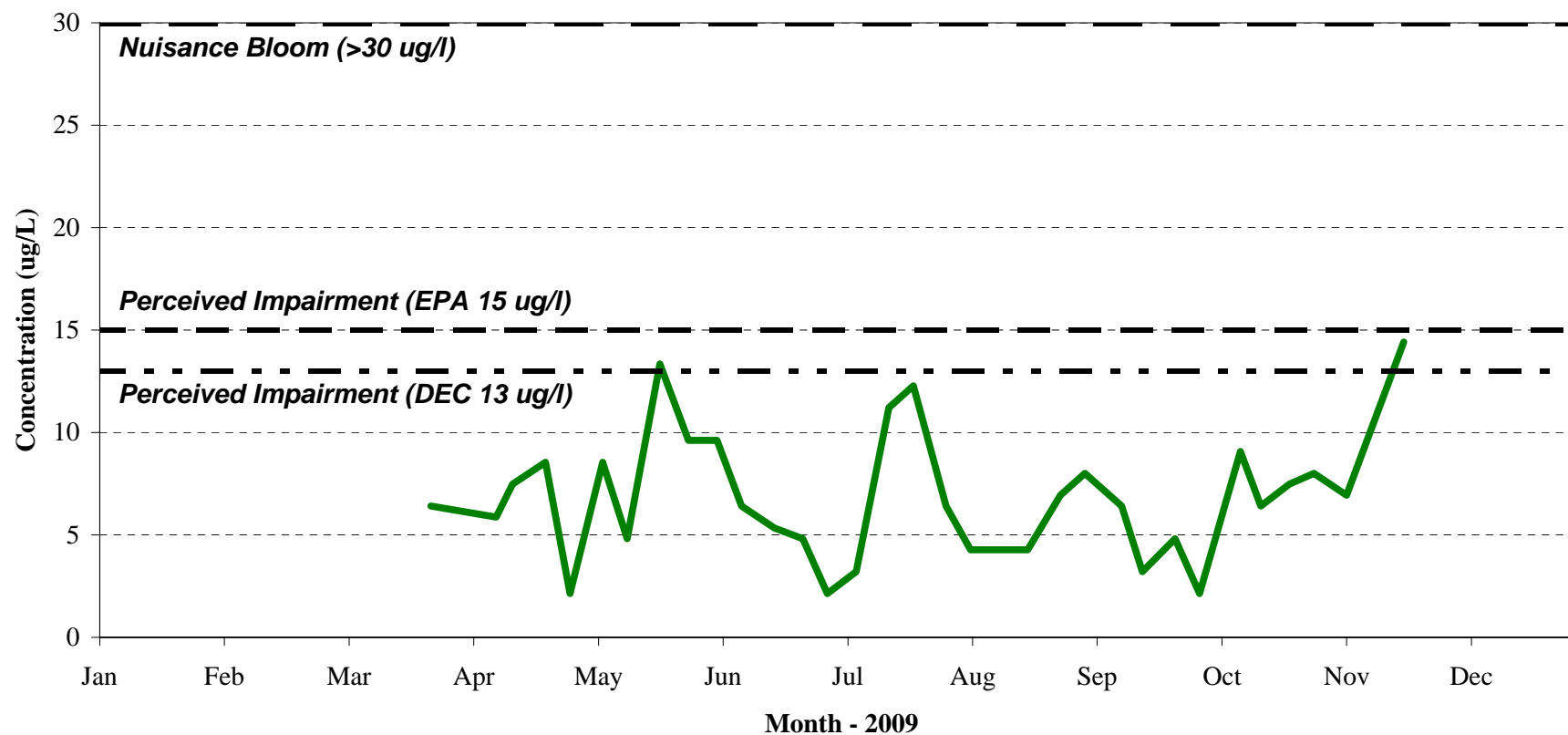


## Library Reference 8.2.1



Chlorophyll-a concentration at South Deep, upper mixed layer (tube) sampling, during 2009; photic zone sampling discontinued March 2008. Upper mixed layer samples are composited from the 0- and 3-meter depths always; and may also include the 6-meter depth during the summer stratified period (depending on the field temperature profile). Perceived impairment and nuisance bloom guidance values based on surveys on the public by NYSDEC.