

TABLE IA.—LIST OF APPROVED BIOLOGICAL METHODS—Continued

Parameter and units	Method <sup>1</sup>	EPA	Standard methods 18th, 19th, 20th Ed.	ASTM	AOAC	USGS	Other
11. Toxicity, acute, estuarine and marine organisms of the Atlantic Ocean and Gulf of Mexico, LC50, percent effluent.	Fathead Minnow, <i>Pimephales promelas</i> , and Bannerfin shiner, <i>Cyprinella leedsi</i> , acute.	2000.0 <sup>29</sup>					
	Rainbow Trout, <i>Oncorhynchus mykiss</i> , and brook trout, <i>Salvelinus fontinalis</i> , acute.	2019.0 <sup>29</sup>					
	Mysid, <i>Mysidopsis bahia</i> , acute.	2007.0 <sup>29</sup>					
	Sheepshead Minnow, <i>Cyprinodon variegatus</i> , acute.	2004.0 <sup>29</sup>					
	Silverside, <i>Menidia beryllina</i> , <i>Menidia menidia</i> , and <i>Menidia peninsulae</i> , acute.	2006.0 <sup>29</sup>					
12. Toxicity, chronic, fresh water organisms, NOEC or IC25, percent effluent.	Fathead minnow, <i>Pimephales promelas</i> , larval survival and growth.	1000.0 <sup>30</sup>					
	Fathead minnow, <i>Pimephales promelas</i> , embryo-larval survival and teratogenicity.	1001.0 <sup>30</sup>					
	Daphnia, <i>Ceriodaphnia dubia</i> , survival and reproduction.	1002.0 <sup>30</sup>					
	Green alga, <i>Selenastrum capricornutum</i> , growth.	1003.0 <sup>30</sup>					
13. Toxicity, chronic, estuarine and marine organisms of the Atlantic Ocean and Gulf of Mexico, NOEC or IC25, percent effluent.	Sheepshead minnow, <i>Cyprinodon variegatus</i> , larval survival and growth.	1004.0 <sup>31</sup>					