#### **ANNEX A**

# TITLE 25. ENVIRONMENTAL PROTECTION PART I. DEPARTMENT OF ENVIRONMENTAL PROTECTION Subpart C. PROTECTION OF NATURAL RESOURCES ARTICLE II. WATER RESOURCES

## **CHAPTER 93. WATER QUALITY STANDARDS**

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# § 93.7. Specific water quality criteria.

(a) Table 3 displays specific water quality criteria and associated critical uses. The criteria associated with the Statewide water uses listed in § 93.4, Table 2 apply to all surface waters, unless a specific exception is indicated in § § 93.9a—93.9z. These exceptions will be indicated on a stream-by-stream or segment-by-segment basis by the words "Add" or "Delete" followed by the appropriate symbols described elsewhere in this chapter. Other specific water quality criteria apply to surface waters as specified in § § 93.9a—93.9z. All applicable criteria shall be applied in accordance with this chapter, Chapter 96 (relating to water quality standards implementation) and other applicable State and Federal laws and regulations.

### **TABLE 3**

Parameter	Symbol	Criteria	Critical						
1 arameter		Criticita	Use*						
* * * *									
Iron  [Manganese Nitrite plus Nitrate	$Fe_1$	30-day average 1.5 mg/l as total recoverable.	CWF,						
			WWF, TSF,						
			MF						
	$Fe_2$	Maximum 0.3 mg/l as dissolved.	PWS						
	Mn	Maximum 1.0 mg/l, as total recoverable.	PWS]						
	N	Maximum 10 mg/l as nitrogen.	PWS						
		* * * *							

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#### $\S$ 93.8c. Human health and a quatic life criteria for toxic substances.

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# TABLE 5

# WATER QUALITY CRITERIA FOR TOXIC SUBSTANCES

		Fish and Aquatic Life Criteria			Human Health	
PP NO	Chemical Name	CAS Number	Criteria Continuous Concentrations (ug/L) * * * * *	Criteria Maximum Concentration (ug/L)	Criteria (ug/L)	
-	LITHIUM	07439932	N/A	N/A	N/A	-
<u>D</u>	MANGANESE	07439965	<u>N/A</u>	<u>N/A</u>	<u>300</u>	<u>H</u>
-	METHYLETHYL KETONE	00078933	32000	230000	21000	Н
			* * * *			

# CHAPTER 96. WATER QUALITY STANDARDS IMPLEMENTATION

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# § 96.3. Water quality protection requirements.

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- (c) To protect existing and designated surface water uses, the water quality criteria described in Chapter 93 (relating to water quality standards), including the criteria in § § 93.7 and 93.8a(b) (relating to specific water quality criteria; and toxic substances) shall be achieved in all surface waters at least 99% of the time, unless otherwise specified in this title. The general water quality criteria in § 93.6 (relating to general water quality criteria) shall be achieved in surface waters at all times at design conditions.
- (d) As an exception to subsection (c), the water quality criteria for total dissolved solids, nitritenitrate nitrogen, phenolics, chloride, sulfate and fluoride established for the protection of potable water supply and the water quality criterion for manganese shall be met at least 99% of the time at the point of all existing or planned surface potable water supply withdrawals unless otherwise specified in this title.

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