**Section 302.APPENDIX C Maximum total ammonia nitrogen concentrations allowable for certain combinations of pH and temperature**

**Section 302.TABLE A pH-Dependent Values of the AS (Acute Standard)**

|  |  |
| --- | --- |
| pH | Acute Standard (mg/L) |
|  |  |
| ≤ 7.6 | 15.0 |
| 7.7 | 14.4 |
| 7.8 | 12.1 |
| 7.9 | 10.1 |
| 8.0 | 8.41 |
| 8.1 | 6.95 |
| 8.2 | 5.73 |
| 8.3 | 4.71 |
| 8.4 | 3.88 |
| 8.5 | 3.20 |
| 8.6 | 2.65 |
| 8.7 | 2.20 |
| 8.8 | 1.84 |
| 8.9 | 1.56 |
| 9.0 | 1.32 |

(Source: Added at 26 Ill. Reg. 16931, effective November 8, 2002)