

| Atomic No. | Radionuclide | Class | Table 1 Occupational Values | | | Table 2 Effluent Concentrations | | Table 3 Releases to Sewers |
|------------|----------------------------|---|--|------------------------------|----------------------|------------------------------------|--------------------------------|--|
| | | | Col. 1 Oral Ingestion ALI (μCi) | Col. 2 | Col. 3 | Col. 1 | Col. 2 | Monthly Average Concentration ($\mu\text{Ci/ml}$) |
| | | | | | | | | |
| | | | | | | ALI (μCi) | DAE ($\mu\text{Ci/ml}$) | |
| 80 | Mercury-193m | Vapor Organic D D, sulfates W, oxides, hydroxides, halides, nitrates, and sulfides | - 4E+3 3E+3 | 8E+3 1E+4 9E+3 | 4E-6 5E-6 4E-6 | 1E-8 2E-8 1E-8 | 6E-5 4E-5 | - 6E-4 4E-4 |
| 80 | Mercury-193 | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 2E+4 2E+4 - | 3E+4 6E+4 4E+4 4E+4 | 1E-5 3E-5 | 4E-8 9E-8 6E-8 6E-8 | - 3E-4 2E-4 - | - 3E-3 2E-3 - |
| 80 | Mercury-194 | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 2E+1 8E+2 - | 3E+1 3E+1 4E+1 1E+2 | 1E-8 1E-8 | 4E-11 4E-11 | - 2E-7 1E-5 - | - 2E-6 1E-4 - |
| 80 | Mercury-195m | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 3E+3 2E+3 - | 4E+3 6E+3 5E+3 4E+3 | 2E-6 3E-6 | 6E-9 8E-9 | - 4E-5 | - 4E-4 3E-4 - |
| 80 | Mercury-195 | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 2E+4 1E+4 - | 3E+4 5E+4 4E+4 3E+4 | 1E-5 2E-5 | 4E-8 6E-8 | - 2E-4 2E-4 - | - 2E-3 2E-3 - |
| 80 | Mercury-197m | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 4E+3 3E+3 - | 5E+3 9E+3 7E+3 5E+3 | 2E-6 4E-6 | 7E-9 1E-8 | - 5E-5 4E-5 - | - 5E-4 4E-4 - |
| 80 | Mercury-197 | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 7E+3 6E+3 - | 8E+3 1E+4 1E+4 9E+3 | 4E-6 6E-6 | 1E-8 2E-8 | - 9E-5 8E-5 - | - 9E-4 8E-4 - |
| 80 | Mercury-199m ² | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 6E+4 (1E+5) 6E+4 - | 8E+4 2E+5 1E+5 2E+5 | 3E-5 7E-5 | 1E-7 2E-7 | - 2E-7 1E-3 8E-4 - | - 1E-2 8E-3 - |
| 80 | Mercury-203 | Vapor Organic D D, see ^{193m} Hg W, see ^{193m} Hg | - 5E+2 2E+3 - | 8E+2 8E+2 1E+3 1E+3 | 4E-7 3E-7 | 1E-9 1E-9 | - 7E-6 3E-5 - | - 7E-5 3E-4 - |
| 81 | Thallium-204m ² | D, all compounds | 5E+4 St. wall (7E+4) | 2E+5 | 6E-5 | 2E-7 | - 1E-3 | - 1E-2 |