

APENDIX A
Table 5 - Physical and Toxicological Properties
B. Inorganic Regulated Substances

| Regulated Substance | CAS | RfDo (mg/kg-d) | CSFo (mg/kg-d)-1 | RfDi (mg/kg-d) | CSFi (mg/kg-d)-1 | Kd |
|----------------------|------------|-------------------------|------------------|--------------------------|------------------|---------|
| ALUMINIUM | 7429-90-5 | 1 N | | 0.001 N | | |
| ANTIMONY | 7440-36-0 | 0.0004 I | | 0.0004 Ir | | 45 |
| ARSENIC | 7440-38-2 | 0.0003 I | 1.5 I | 0.0003 Ir | 15 I | 29 |
| [ASBESTOS] | [12001295] | | | | [805] | |
| BARIUM AND COMPOUNDS | 7440-39-3 | 0.07 I | | [0.000143] H 0.0001 | | 41 |
| BERYLLIUM | 7440-41-7 | [0.005] 0.002 I | [4.3] | [0.005] Ir 0.00000571 | 8.4 I | 790 |
| BORON AND COMPOUNDS | 7440-42-8 | 0.09 I | | 0.0057 H | | |
| CADMIUM | 7440-43-9 | 0.0005 I | 0.38 C | 0.0005 Ir | 6.3 I | 75 |
| CHROMIUM III | 16065-83-1 | [4] 1.5 I | | [0.00000574] | | 1800000 |
| CHROMIUM VI | 18540-29-9 | [0.005] 0.003 I | 0.19 C | [0.005] I 0.000003 | 42 I | 19 |
| COBALT | 7440-48-4 | 0.06 N | | 0.0000086 D | | |
| COPPER | 7440-50-8 | [2600] 0.0371 H | | | | 360 |
| CYANIDE, TOTAL | 57-12-5 | 0.02 I | | 0.02 Ir | | 9.9 |
| IRON | 7439-89-6 | 0.3 N | | 0.3 Nr | | |
| LEAD | 7439-92-1 | | 0.0085 C | | 0.042 C | 890 |
| MANGANESE | 7439-96-5 | [0.047] 0.14 I | | 0.0000143 I | | |
| MERCURY | 7439-97-6 | [0.0000857] M 0.0003 | | 0.000086 I | | 52 |
| NICKEL | 7440-02-0 | 0.02 I | | [0.02] D 0.0000571 | 0.84 Is | 65 |
| SELENIUM | 7782-49-2 | 0.005 I | | 0.005 Ir | | 5 |
| SILVER | 7440-22-4 | 0.005 I | | 0.005 Ir | | 8.3 |
| THALLIUM | 7440-28-0 | [0.00008] I 0.00007 | | [0.00008] Ir 0.00007 | | 71 |
| TIN | 7440-31-5 | 0.6 H | | 0.6 Hr | | |
| VANADIUM | 7440-62-2 | [0.0000574] H 0.007 | | 0.000057 D | | 1000 |
| ZINC | 7440-66-6 | 0.3 I | | 0.3 Ir | | 62 |