

| | | Lake Mead | | | Finished Drinking Water | | |
|-------------------------------|---|-----------|---------|---------|-------------------------|---------|---------|
| | | Average | Minimum | Maximum | Average | Minimum | Maximum |
| Pharmaceuticals | Trade Name and/or Typical Use | ppt | ppt | ppt | ppt | ppt | ppt |
| Atenolol | Beta-blocker | 3.8 | 1.1 | 11 | ND | ND | ND |
| Atorvastatin | Lipitor, Anti-cholesterol | ND | ND | ND | ND | ND | ND |
| Carbamazepine | Tegretol, Anticonvulsant | 4.9 | 3.4 | 8.1 | ND | ND | 0.53 |
| Diazepam | Valium, Tranquilizer | ND | ND | ND | ND | ND | ND |
| Diclofenac | Voltaren, Non-steroidal anti-inflammatory | ND | ND | 0.28 | ND | ND | ND |
| Enalapril | Vasotec, ACE inhibitor | ND | ND | ND | ND | ND | ND |
| Ethinylestradiol | Birth control | ND | ND | ND | ND | ND | ND |
| Fluoxetine | Prozac, Antidepressant | ND | ND | ND | ND | ND | ND |
| Gemfibrozil | Lopid, Antilipidemic | 0.53 | 0.27 | 0.73 | ND | ND | ND |
| Meprobamate | Miltown, Anti-anxiety agent | 13 | 8.1 | 21 | 7.5 | 5.1 | 14 |
| Naproxen | Aleve, Non-steroidal anti-inflammatory | ND | ND | 0.62 | ND | ND | ND |
| Norfluoxetine | Metabolite of fluoxetine | ND | ND | ND | ND | ND | ND |
| o-Hydroxy atorvastatin | Metabolite of atorvastatin | ND | ND | ND | ND | ND | ND |
| Phenytoin | Dilantin, Antiepileptic | 4.6 | 2.8 | 8.3 | ND | ND | 2.5 |
| p-Hydroxy atorvastatin | Metabolite of atorvastatin | ND | ND | ND | ND | ND | ND |
| Risperidone | Risperdal, Antipsychotic | ND | ND | ND | ND | ND | ND |
| Simvastatin | Zocor, Antilipidemic | ND | ND | ND | ND | ND | ND |
| Simvastatin hydroxy acid | Metabolite of simvastatin | ND | ND | ND | ND | ND | ND |
| Sulfamethoxazole | Bactrim, Antibiotic | 19 | 15 | 29 | ND | ND | 1.2 |
| Trimethoprim | Bactrim, Antibiotic | 0.78 | 0.45 | 1.2 | ND | ND | ND |
| Hormones | | | | | | | |
| Estradiol | Human estrogen | ND | ND | ND | ND | ND | ND |
| Estrone | Human estrogen | ND | ND | ND | ND | ND | ND |
| Progesterone | Human estrogen | ND | ND | ND | ND | ND | ND |
| Testosterone | Human androgen | ND | ND | ND | ND | ND | ND |
| Pesticides | | | | | | | |
| α -BHC | Lindane isomer | ND | ND | ND | ND | ND | ND |
| Atrazine | Herbicide | 1.3 | 1.1 | 1.5 | 0.65 | ND | 0.84 |
| β -BHC | Lindane isomer | ND | ND | ND | ND | ND | ND |
| δ -BHC | Lindane isomer | ND | ND | ND | ND | ND | ND |
| DEET | Insect repellent | ND | ND | ND | ND | ND | ND |
| Diazinon | Insecticide | ND | ND | ND | ND | ND | ND |
| γ -BHC | Lindane, Insecticide | ND | ND | ND | ND | ND | ND |
| Linuron | Herbicide | ND | ND | ND | ND | ND | ND |
| Methoxychlor | Insecticide | ND | ND | ND | ND | ND | ND |
| Metolachlor | Herbicide | ND | ND | ND | ND | ND | ND |
| Vinclozolin | Fungicide | ND | ND | ND | ND | ND | ND |
| Personal Care Products | | | | | | | |
| Benzophenone | UV blocker | ND | ND | ND | ND | ND | ND |

| | | | | | | | |
|-----------------------|--------------------------------|----|----|-----|----|----|-----|
| BHA | Food additive | ND | ND | ND | ND | ND | ND |
| BHT | Food additive | ND | ND | 37 | ND | ND | 32 |
| Galaxolide | Synthetic musk | ND | ND | ND | ND | ND | ND |
| Musk Ketone | Synthetic musk | ND | ND | ND | ND | ND | ND |
| Tonalide | Synthetic musk | ND | ND | ND | ND | ND | ND |
| Traseolide | Synthetic musk | ND | ND | ND | ND | ND | ND |
| Triclosan | Antibiotic | ND | ND | 1.0 | ND | ND | ND |
| Others | | | | | | | |
| Bisphenol A | Used to make plastic | ND | ND | ND | ND | ND | ND |
| Butylbenzyl phthalate | Plasticizer | ND | ND | ND | ND | ND | ND |
| Diocetyl phthalate | Plasticizer | ND | ND | ND | ND | ND | ND |
| Nonylphenol | Industrial detergent degradant | ND | ND | 350 | ND | ND | 160 |
| Octachlorostyrene | Persistent organic toxin | ND | ND | ND | ND | ND | ND |
| Octylphenol | Industrial detergent degradant | ND | ND | ND | ND | ND | ND |
| TCEP | Flame retardant | ND | ND | 98 | ND | ND | 62 |
| TCP (Fyrol PCF) | Flame retardant | ND | ND | 68 | ND | ND | ND |

ND - not detected (does not equate to zero, level is below analytical reporting limits)

ppt - parts per trillion (equivalent to one drop of water in 20, 2-meter Olympic size swimming pools)