



**Dry Creek Wastewater Treatment Plant Service
Area Effluent Wastewater Discharge Limits**

| Discharge Pollutant Parameters | Sampling Method | Daily Maximum Limit (mg/L) |
|---------------------------------------|------------------------|-----------------------------------|
| Arsenic (As), Total | Composite | 2.7 |
| Barium (Ba), Total | Composite | 100 |
| Cadmium (Cd), Total | Composite | 1.3 |
| Chromium (Cr), Total | Composite | 6 |
| Copper (Cu), Total | Composite | 5 |
| Lead (Pb), Total | Composite | 2 |
| Mercury (Hg), Total | Composite | 0.0005 |
| Nickel (Ni), Total | Composite | 5 |
| Selenium (Se), Total | Composite | 2.4 |
| Silver (Ag), Total | Composite | 1 |
| Zinc (Zn), Total | Composite | 3.5 |
| Cyanide, Amenable (CN, A) | Grab | 2 |
| Cyanide, Total (CN,T) | Grab | 3.5 |
| pH | Grab | 6.0 - 10.0 (S.U.) * |
| Temperature | Grab | 150 degrees F (65 degrees C) |
| Phenols | Grab | 31.0 |
| Grease & Oil, Hydrocarbon | Grab | 50 |

* During continuous pH monitoring, SD1 limits include:

| | |
|-------------------|---------------------------------|
| Prohibited | < 5.0 S.U. |
| 1 hour for pH | 5.0 to 5.9 or 10.1 to 11.0 S.U. |
| 15 minutes for pH | 11.1 to 12.0 S.U. |
| 5 minutes for pH | 12.1 to 13.0 S.U. |
| Prohibited | >13.0 S.U. |

** In addition to the above local limits, users must maintain compliance with the General Regulations for Prohibitions listed in Section 501 of SD1's Rules and Regulations.



**Eastern Regional Water Reclamation Facility
Service Area Effluent Wastewater Discharge Limits**

| Discharge Pollutant Parameters | Sampling Method | Daily Maximum Limit (mg/L) |
|---------------------------------------|------------------------|---------------------------------------|
| Arsenic (As), Total | Composite | 0.47 |
| Cadmium (Cd), Total | Composite | 0.02 |
| Chromium (Cr), Total | Composite | 1.26 |
| Copper (Cu), Total | Composite | 0.58 |
| Lead (Pb), Total | Composite | 0.06 |
| Mercury (Hg), Total | Composite | 0.0005 |
| Nickel (Ni), Total | Composite | 0.66 |
| Selenium (Se), Total | Composite | 0.03 |
| Silver (Ag), Total | Composite | 0.12 |
| Zinc (Zn), Total | Composite | 1.15 |
| Cyanide, Total (CN, T) | Grab | 0.03 |
| pH | Grab | 5.0 - 10.0 (S.U.) * |
| Chromium, Hexavalent (Cr(VI)) | Grab | 0.56 |
| Temperature | Grab | 104° F (40° C) |
| Chlorides (Cl) | Composite | 2000 Daily Max (1522 Monthly Average) |
| Grease & Oil, Total | Grab | 100 |

* During continuous pH monitoring, limits for pH are as follows:

| | |
|-------------------|-------------------|
| Prohibited | < 5.0 S.U. |
| 1 hour for pH | 10.1 to 11.0 S.U. |
| 15 minutes for pH | 11.1 to 12.0 S.U. |
| 5 minutes for pH | 12.1 to 13.0 S.U. |
| Prohibited | >13.0 S.U. |

** In addition to the above local limits, users must maintain compliance with the General Regulations for Prohibitions in Section 501 of SD1's Rules and Regulations.



**Western Regional Water Reclamation Facility
Service Area Effluent Wastewater Discharge Limits**

| Discharge Pollutant Parameters | Sampling Method | Daily Maximum Limit (mg/L) |
|---------------------------------------|------------------------|-----------------------------------|
| Arsenic (As), Total | Composite | 1.44 |
| Cadmium (Cd), Total | Composite | 0.052 |
| Chromium (Cr), Total | Composite | 6 |
| Copper (Cu), Total | Composite | 1.48 |
| Lead (Pb), Total | Composite | 0.608 |
| Mercury (Hg), Total | Composite | 0.0005 |
| Nickel (Ni), Total | Composite | 4.91 |
| Selenium (Se), Total | Composite | 0.572 |
| Silver (Ag), Total | Composite | 0.307 |
| Zinc (Zn), Total | Composite | 3.94 |
| Chromium, Hexavalent (Cr(VI)) | Grab | 0.84 |
| Cyanide, Amenable (CN, A) | Grab | 0.21 |
| pH | Grab | 6.0 - 10.0 (S.U.) * |
| Temperature | Grab | 150° F (65° C) |
| Phenols | Grab | 31.0 |
| Grease & Oil, Hydrocarbon | Grab | 50 |

* During continuous pH monitoring, limits for pH are as follows:

| | |
|-------------------|---------------------------------|
| Prohibited | < 5.0 S.U. |
| 1 hour for pH | 5.0 to 5.9 or 10.1 to 11.0 S.U. |
| 15 minutes for pH | 11.1 to 12.0 S.U. |
| 5 minutes for pH | 12.1 to 13.0 S.U. |
| Prohibited | >13.0 S.U. |

** In addition to the above local limits, users must maintain compliance with the General Regulations for Prohibitions in Section 501 of SD1's Rules and Regulations.