

City of Austin Wastewater Permits

|   |               |         |                       |
|---|---------------|---------|-----------------------|
| Walnut Creek WWTF<br>#10543011<br>(Colorado Rv) |               |         |                       |
|   | FINAL PHASE   |         | OTHER                 |
|   | Flow          | 75 MGD  |                       |
|   | CBOD5         | 10 mg/L | 5 mg/l annual average |
|   | TSS           | 15 mg/L | 5 mg/l annual average |
|   | Ammonia N     | 2 mg/L  | 2 mg/l annual average |
|   | T. Phosphorus | NA      |                       |

|   |           |
|---|-----------|
| <b>FINAL PHASE DRIPPING SPRINGS DRAFT</b> |           |
| Flow                                      | 0.995 MGD |
| CBOD5                                     | 5 mg/L    |
| TSS                                       | 5 mg/L    |
| Ammonia N                                 | 1.2 mg/L  |
| T. Phosphorus                             | 0.15 mg/L |
| T. Nitrogen                               | 6 mg/L    |

|  |               |         |                       |
|--|---------------|---------|-----------------------|
| South Austin Regional<br>WWTF #10543012<br>(Colorado Rv) |               |         |                       |
|  | FINAL PHASE   |         | OTHER                 |
|  | Flow          | 75 MGD  |                       |
|  | CBOD5         | 10 mg/L | 5 mg/l annual average |
|  | TSS           | 15 mg/L | 5 mg/l annual average |
|  | Ammonia N     | 2 mg/L  | 2 mg/l annual average |
|  | T. Phosphorus | NA      |                       |

|   |                 |          |                  |          |               |          |
|---|-----------------|----------|------------------|----------|---------------|----------|
| Taylor Lane WWTF<br>#10543014<br>(Gilleland Cr) |                 |          |                  |          |               |          |
|   | INTERIM I PHASE |          | INTERIM II PHASE |          | FINAL PHASE   |          |
|   | Flow            | 0.1 MGD  | Flow             | 0.35 MGD | Flow          | 3 MGD    |
|   | CBOD5           | 5 mg/L   | CBOD5            | 5 mg/L   | CBOD5         | 5 mg/L   |
|   | TSS             | 5 mg/L   | TSS              | 5 mg/L   | TSS           | 5 mg/L   |
|   | Ammonia N       | 2 mg/L   | Ammonia N        | 2 mg/L   | Ammonia N     | 2 mg/L   |
|   | T. Phosphorus   | 1.0 mg/L | T. Phosphorus    | 1.0 mg/L | T. Phosphorus | 1.0 mg/L |

|  |                      |          |                   |          |               |          |
|--|----------------------|----------|-------------------|----------|---------------|----------|
| Harris Branch WWTF<br>#13318001<br>(Harris Br) |                      |          |                   |          |               |          |
|  | INTERIM I & II PHASE |          | INTERIM III PHASE |          | FINAL PHASE   |          |
|  | Flow                 | 0.4 MGD  | Flow              | 0.8 MGD  | Flow          | 2 MGD    |
|  | CBOD5                | 5 mg/L   | CBOD5             | 5 mg/L   | CBOD5         | 5 mg/L   |
|  | TSS                  | 5 mg/L   | TSS               | 5 mg/L   | TSS           | 5 mg/L   |
|  | Ammonia N            | 2 mg/L   | Ammonia N         | 2 mg/L   | Ammonia N     | 2 mg/L   |
|  | T. Phosphorus        | 1.0 mg/L | T. Phosphorus     | 1.0 mg/L | T. Phosphorus | 1.0 mg/L |

|  |                 |          |               |             |  |  |
|--|-----------------|----------|---------------|-------------|--|--|
| Wild Horse Ranch<br>WWTF #10543013<br>(Gilleland Cr) |                 |          |               |             |  |  |
|  | INTERIM I PHASE |          |               | FINAL PHASE |  |  |
|  | Flow            | 0.75 MGD | Flow          | 0.99 MGD    |  |  |
|  | CBOD5           | 5 mg/L   | CBOD5         | 5 mg/L      |  |  |
|  | TSS             | 5 mg/L   | TSS           | 5 mg/L      |  |  |
|  | Ammonia N       | 2 mg/L   | Ammonia N     | 2 mg/L      |  |  |
|  | T. Phosphorus   | 1.0 mg/L | T. Phosphorus | 1.0 mg/L    |  |  |

|   |               |         |
|---|---------------|---------|
| Dessau WWTF<br>#12971001<br>(Harris Br) |               |         |
|   | FINAL PHASE   |         |
|   | Flow          | 0.5 MGD |
|   | CBOD5         | 10 mg/L |
|   | TSS           | 15 mg/L |
|   | Ammonia N     | 3 mg/L  |
|   | T. Phosphorus | NA      |

|   |                 |          |               |          |  |
|---|-----------------|----------|---------------|----------|--|
| Pearce Lane WWTF<br>#10543015<br>(Dry Cr) |                 |          |               |          |  |
|   | INTERIM I PHASE |          | FINAL PHASE   |          |  |
|   | Flow            | 0.15 MGD | Flow          | 0.3 MGD  |  |
|   | CBOD5           | 5 mg/L   | CBOD5         | 5 mg/L   |  |
|   | TSS             | 5 mg/L   | TSS           | 5 mg/L   |  |
|   | Ammonia N       | 2 mg/L   | Ammonia N     | 2 mg/L   |  |
|   | T. Phosphorus   | 1.0 mg/L | T. Phosphorus | 1.0 mg/L |  |

City of Austin TPDES/TLAP Permit Summary

|                    |               |           |
|--------------------|---------------|-----------|
| Thoroughbred Farms |               |           |
| WWTF #14459001     | FINAL PHASE   |           |
| (Dry Cr)           | Flow          | 0.065 MGD |
|                    | CBOD5         | 20 mg/L   |
|                    | TSS           | 20 mg/L   |
|                    | Ammonia N     | NA        |
|                    | T. Phosphorus | NA        |

City of Austin Wastewater Permits - Joint with Round Rock, Cedar Park

|                       |                 |          |                  |           |               |           |
|-----------------------|-----------------|----------|------------------|-----------|---------------|-----------|
| Brushy Creek Regional |                 |          |                  |           |               |           |
| WWTF #10264002        | INTERIM I PHASE |          | INTERIM II PHASE |           | FINAL PHASE   |           |
| (Brushy Cr)           | Flow            | 21.5 MGD | Flow             | 21.5 MGD  | Flow          | 25 MGD    |
|                       | CBOD5           | 10 mg/L  | CBOD5            | 10 mg/L   | CBOD5         | 10 mg/L   |
|                       | TSS             | 15 mg/L  | TSS              | 15 mg/L   | TSS           | 15 mg/L   |
|                       | Ammonia N       | 2 mg/L   | Ammonia N        | 2 mg/L    | Ammonia N     | 2 mg/L    |
|                       | Nitrate N       | report   | Nitrate N        | 14.6 mg/L | Nitrate N     | 14.6 mg/L |
|                       | T. Phosphorus   | report   | T. Phosphorus    | report    | T. Phosphorus | 1.0 mg/L  |

|                       |                 |         |               |          |
|-----------------------|-----------------|---------|---------------|----------|
| Brushy Creek Regional |                 |         |               |          |
| WWTF #10264001        | INTERIM I PHASE |         | FINAL PHASE   |          |
| (Brushy Cr)           | Flow            | 3 MGD   | Flow          | 3 MGD    |
|                       | CBOD5           | 10 mg/L | CBOD5         | 10 mg/L  |
|                       | TSS             | 15 mg/L | TSS           | 15 mg/L  |
|                       | Ammonia N       | 3 mg/L  | Ammonia N     | 2 mg/L   |
|                       | T. Phosphorus   | report  | T. Phosphorus | 1.0 mg/L |

City of Austin Wastewater TLAP Permits

|                 |               |          |  |  |
|-----------------|---------------|----------|--|--|
| Lost Creek WWTF |               |          |  |  |
| #1319001        | FINAL PHASE   |          | OTHER  |  |
|                 | Flow          | 0.52 MGD |  |  |
|                 | CBOD5         | 10 mg/L  | Application Rate 2.75 AF/AC-YR                             |  |
|                 | TSS           | 15 mg/L  | Area 102 Ac golf course, 186.4 Ac golf course, 20 Ac tract |  |
|                 | Ammonia N     | NA       | Storage 69.2 AF (43 days)                                  |  |
|                 | T. Phosphorus | NA       |  |  |

|                      |               |           |                               |  |
|----------------------|---------------|-----------|-------------------------------|--|
| Balcones Reclamation |               |           |                               |  |
| WWTF #11363001       | FINAL PHASE   |           | OTHER                         |  |
|                      | Flow          | 0.292 MGD |                               |  |
|                      | CBOD5         | 10 mg/L   | Application Rate 2.7 AF/AC-YR |  |
|                      | TSS           | NA        | Area 200 Ac golf course       |  |
|                      | Ammonia N     | NA        | Storage 22.7 AF (25 days)     |  |
|                      | T. Phosphorus | NA        |                               |  |