Landfill 2025 Summary

| Date | Digested | Lime Stab | Solids Total | | Grit and Screen | |
|-----------|----------|-----------|--------------|--------------|------------------------|-------------|
| | | | | | | |
| | Tons | Tons | Tons | Cost | Tons | Cost |
| | | | | | | |
| January | 680.33 | 0 | 680.33 | \$27,213.20 | 19.14 | \$861.30 |
| February | 653.39 | 0 | 653.39 | \$26,135.60 | 21.40 | \$963.00 |
| March | 736.06 | 0 | 736.06 | \$29,442.40 | 21.19 | \$953.55 |
| April | 693.52 | 0 | 693.52 | \$27,740.80 | 29.57 | \$1,330.65 |
| May | 692.32 | 0 | 692.32 | \$27,692.80 | 26.24 | \$1,180.80 |
| June | 675.12 | 0 | 675.12 | \$27,004.80 | 18.79 | \$845.55 |
| July | 818.70 | 0 | 818.70 | \$32,748.00 | 31.75 | \$1,428.75 |
| August | 783.91 | 0 | 783.91 | \$31,356.40 | 27.39 | \$1,232.55 |
| September | 767.85 | 0 | 767.85 | \$38,392.50 | 30.95 | \$1,702.25 |
| October | | 0 | | \$0.00 | | \$0.00 |
| November | | 0 | | \$0.00 | | \$0.00 |
| December | | 0 | | \$0.00 | | \$0.00 |
| | | | | | | |
| Average | 722.36 | | 722.36 | \$22,310.54 | 25.16 | \$874.87 |
| Sub Total | 6,501.20 | | 6,501.20 | \$267,726.50 | 226.42 | \$10,498.40 |
| | | | | | | |
| | | | | | | |

\$278,224.90

Annual Cost to Date

\$50 ton for sludge/\$55 ton for grit Starting in September

\$420,000 budgeted for 2025 /

ES8130.54804

| | | | | | | | | | Super | intenden | ts Sumr | nary Rep | ort for 2 | 2025 | | | | | | | | | _ |
|------------|----------------|--------------|------------|---------|------------|------------|------------|------------|-------------------|----------|---------|----------------|------------|------------|--------------|----------------|------------|---------------|------|------------|---------------|-----|-------|
| | FLOW | Precip | СВС | OD5 REM | | Tot Susp | Solids | REM | Settleable Solids | | REM | Total Nitrogen | | REM | Phosphorous | | REM | Ammonia | | CON | TKN | | REM |
| | MGD | Inches | In | out | % | In | out | % | In | out | % | In | out | % | In | out | % | In | out | | In | out | |
| | AVG | | Lin | nit | | Limit | | | Limit | | | Limit | | | Limit | | 1 | Monitor | | | Monitor | | |
| | | | 18 mg/L | | 20 | | 20 mg/L | | 0.3 r | nL/L | | 6.0 mg/L | | | 1.0 mg/L | | | 1800 lbs./Day | | | 11000 lbs/Day | | |
| 1 | 44.56 | 4.06 | 200 | | 0.60/ | 402 | 1.6 | 000/ | 44.00 | 0.40 | 000/ | 22.5 | 2.0 | 000/ | C 44 | 0.220 | 070/ | 42.5 | 0.25 | 000/ | 22.2 | | 0.40/ |
| Jan | 14.56 | 1.06 | 200 | 8 | 96% | 193 | 4.6 3.6 | 98% | 11.90 | 0.10 | 99% | 23.5 | 2.8 | 88% | 6.44 5.45 | 0.220 | 97% | 13.5 | 0.25 | 98% | 23.3 | 1.3 | 94% |
| Feb Mar | 16.21 19.99 | 3.17 2.08 | 171 132 | 8 9 | 95% 93% | 161 140 | 7.3 | 98% 95% | 11.60 8.60 | 0.10 | 99% | 21.8 18.2 | 2.9 4.3 | 87% 76% | 2.86 | 0.150 0.450 | 97% 84% | 12.8 9.0 | 0.40 | 97% 98% | 21.2 17.5 | 1.5 | 93% |
| | 17.38 | 2.08 | 168 | 9 | 95% | 174 | 5.9 | 97% | 9.90 | 0.10 | 99% | 22.5 | 2.8 | 88% | 2.90 | 0.430 | 86% | 11.8 | 0.13 | 99% | 22.2 | 1.6 | 93% |
| Apr May | 24.03 | 5.83 | 123 | 9 | 93% | 138 | 9 | 93% | 15.50 | 0.10 | 99% | 16.2 | 2.9 | 82% | 2.36 | 0.490 | 79% | 7.5 | 0.14 | 97% | 15.7 | 1.7 | 89% |
| Jun | 16.09 | 2.58 | 147 | 8 | 95% | 171 | 8 | 95% | 10.90 | 0.10 | 99% | 18.1 | 2.6 | 86% | 2.57 | 0.604 | 76% | 10.3 | 0.20 | 99% | 18.0 | 1.7 | 91% |
| Jul | 12.67 | 3.81 | 180 | 7 | 96% | 202 | 7.3 | 96% | 17.70 | 0.10 | 99% | 23.3 | 3.4 | 85% | 3.31 | 0.729 | 78% | 13.4 | 0.14 | 99% | 23.2 | 1.7 | 93% |
| Aug | 11.29 | 2.62 | 200 | 8 | 96% | 204 | 6.9 | 97% | 28.90 | 0.10 | 100% | 25.7 | 3.9 | 85% | 3.92 | 0.703 | 82% | 17.4 | 0.15 | 99% | 25.6 | 1.7 | 93% |
| Sep | 10.85 | 3.21 | 210 | 8 | 96% | 197 | 8 | 96% | 21.30 | 0.10 | 100% | 31.6 | 4.3 | 86% | 4.25 | 0.758 | 82% | 18.5 | 0.37 | 98% | 31.5 | 2.0 | 94% |
| Oct | | | | | | | | | | | | | | | | | | | | | | | |
| Nov | | | | | | | | | | | | | | | | | | | | | | | |
| Dec | | | | | | | | | | | | | | | | | | | | | | | |
| | | TOT | | | | | | | | | | | | | | | | | | | | | |
| Avg | 15.90 | 27.31 | 170 | 8 | 95% | 176 | 6.7 | 96% | 15.14 | 0.10 | 99% | 22.3 | 3.3 | 85% | 3.78 | 0.500 | 85% | 12.7 | 0.21 | 98% | 22.0 | 1.7 | 92% |

Ammonia limit equates to approx 6 mg/L monthly Avg. (Monitor Only) / TKN limit equates to 38 mg/L Monthly Avg. (Monitor Only)

TN limit is 6.0 mg/L From OO1 (New Limit, Was Monitor) REM = Removal %

The Permit for TN = Rolling 12 Month SUM, from Outfall OO1, (Was O1A) Not to Exceed 639,261 lbs.

Outfall OO1 includes Flow Through O1B (DN Cell Bypass) (Above 35 MGD)

These numbers represent Outfall from OO1