

* December 2021 DMR Attachments

| DMR weekly calculations | | | | | | | | | | | |
|-------------------------|----------------|---------------------|---------------------|-----------|-------------|--------------------|----------------|--|--|--|--|
| Date | Inf tp conc | Eff tss conc lbs | Eff BOD conc lbs | temp C | DO sat % | Eff tp conc lbs | Eff OP conc | | | | |
| 11-28-2021 | 5.15 | 6.00 594.17 | 4.00 396.12 | 17.80 | 97.00 | 0.28 27.73 | | | | | |
| 11-29-2021 | 5.10 | 6.00 602.23 | 3.00 301.12 | 18.20 | 104.00 | 0.32 32.12 | | | | | |
| 11-30-2021 | 5.60 | 6.00 592.72 | 13.00 1,284.23 | 18.00 | 98.00 | 0.30 29.64 | | | | | |
| 12-01-2021 | 6.30 | 6.00 578.51 | 5.00 482.09 | 18.30 | 96.00 | 0.58 55.92 | | | | | |
| 12-02-2021 | 6.30 | 6.00 586.37 | 4.00 390.91 | 18.30 | 97.00 | 0.60 58.64 | | | | | |
| 12-03-2021 | 6.90 | 5.00 470.96 | | 17.40 | 97.00 | 0.48 45.21 | | | | | |
| 12-04-2021 | 6.70 | 6.00 590.32 | | 17.20 | 95.00 | 0.67 65.92 | | | | | |
| 12-05-2021 | 5.75 | 8.00 804.84 | 5.00 503.03 | 17.70 | 99.00 | 0.92 92.56 | | | | | |
| 12-06-2021 | 5.80 | 8.00 774.15 | 10.00 967.69 | 16.70 | 96.00 | 1.30 125.80 | | | | | |
| 12-07-2021 | 5.80 | 6.00 593.92 | 5.00 494.94 | 17.50 | 103.00 | 1.20 118.78 | | | | | |
| 12-08-2021 | 5.40 | 7.00 680.13 | 7.00 680.13 | 17.60 | 102.00 | 0.90 87.44 | 0.58 | | | | |
| 12-09-2021 | 6.20 | 8.00 756.34 | 6.00 567.25 | 18.90 | 105.00 | 0.76 71.85 | | | | | |
| 12-10-2021 | 5.50 | 8.00 751.60 | 6.00 563.70 | 16.50 | 97.00 | 0.54 50.73 | | | | | |
| 12-11-2021 | 6.10 | 6.00 607.64 | 5.00 506.36 | 16.10 | 96.00 | 0.52 52.66 | | | | | |
| 12-12-2021 | 5.50 | 8.00 810.78 | 6.00 608.09 | 17.00 | 98.00 | 0.79 80.06 | | | | | |
| 12-13-2021 | 5.50 | 5.00 486.47 | 8.00 778.36 | 17.00 | 96.00 | 0.98 95.35 | | | | | |
| 12-14-2021 | 5.40 | 8.00 758.67 | 12.00 1,138.01 | 16.40 | 95.00 | 0.82 77.76 | | | | | |
| 12-15-2021 | 5.10 | 7.00 651.58 | 6.00 558.50 | 16.20 | 96.00 | 1.08 100.53 | | | | | |
| 12-16-2021 | 5.50 | 7.00 668.51 | 5.00 477.51 | 16.50 | 96.00 | 1.05 100.28 | | | | | |
| 12-17-2021 | 5.20 | 9.00 819.05 | 7.00 637.04 | 17.80 | 100.00 | 0.88 80.09 | | | | | |
| 12-18-2021 | 6.20 | 7.00 628.87 | 6.00 539.03 | 17.10 | 98.00 | 0.63 56.60 | | | | | |
| 12-19-2021 | 6.00 | 5.00 488.56 | 6.00 586.27 | 16.30 | 94.00 | 0.62 60.58 | | | | | |
| 12-20-2021 | 6.10 | 8.00 739.86 | 12.00 1,109.79 | 17.10 | 97.00 | 1.20 110.98 | | | | | |
| 12-21-2021 | 5.50 | 7.00 659.81 | 12.00 1,131.10 | 16.80 | 97.00 | 0.65 61.27 | | | | | |
| 12-22-2021 | 5.50 | 6.00 571.81 | 6.00 571.81 | 17.20 | 96.00 | 0.50 47.65 | | | | | |
| 12-23-2021 | 5.30 | 11.00 1,060.42 | 7.00 674.81 | 17.10 | 98.00 | 0.42 40.49 | | | | | |
| 12-24-2021 | 5.70 | 6.00 578.46 | 4.00 385.64 | 15.50 | 93.00 | 0.42 40.49 | | | | | |
| 12-25-2021 | 4.90 | 6.00 540.03 | 6.00 540.03 | 16.30 | 97.00 | 0.36 32.40 | | | | | |
| Averages | | | | | | | | | | | |
| week 1 | 6.01 | 5.86 573.61 | 5.80 570.89 | 17.89 | 97.71 | 0.46 45.02 | | | | | |
| week 2 | 5.79 | 7.29 709.80 | 6.29 611.87 | 17.29 | 99.71 | 0.88 85.69 | 0.58 | | | | |
| week 3 | 5.49 | 7.29 689.13 | 7.14 676.65 | 16.86 | 97.00 | 0.89 84.38 | | | | | |
| week 4 | 5.57 | 7.00 662.71 | 7.57 714.21 | 16.61 | 96.00 | 0.60 56.27 | | | | | |

DMR Temperature Monitoring

| | Out Fall | | | Upstream | | | Downstream | | |
|----------------|----------|---------------|---------------------------|----------|---------------|---------------------------|------------|---------------|---------------------------|
| | Maximum | Daily Average | Seven-day running average | Maximum | Daily Average | Seven-day running average | Maximum | Daily Average | Seven-day running average |
| | C | C | C | C | C | C | C | C | C |
| 12/1/2021 | 17.926 | 18.08 | 17.97 | 11.488 | 12.12 | 11.50 | 14.157 | 14.86 | 14.16 |
| 12/2/2021 | 17.842 | 17.94 | 17.97 | 11.268 | 11.81 | 11.27 | 13.915 | 14.53 | 13.92 |
| 12/3/2021 | 17.772 | 17.89 | 17.96 | 10.963 | 11.37 | 10.96 | 13.670 | 14.36 | 13.67 |
| 12/4/2021 | 17.667 | 17.75 | 17.94 | 11.027 | 11.37 | 11.03 | 13.720 | 14.41 | 13.72 |
| 12/5/2021 | 17.548 | 17.65 | 17.90 | 10.783 | 11.13 | 10.78 | 13.512 | 14.27 | 13.51 |
| 12/6/2021 | 17.473 | 17.53 | 17.83 | 10.204 | 10.49 | 10.20 | 13.112 | 13.81 | 13.11 |
| 12/7/2021 | 17.409 | 17.76 | 17.76 | 10.863 | 11.54 | 10.86 | 13.451 | 14.27 | 13.45 |
| 12/8/2021 | 17.4 | 17.58 | 17.69 | 11.444 | 11.81 | 11.44 | 13.862 | 14.36 | 13.86 |
| 12/9/2021 | 17.311 | 17.49 | 17.49 | 10.923 | 11.37 | 10.92 | 13.497 | 14.00 | 13.50 |
| 12/10/2021 | 17.017 | 17.13 | 17.52 | 10.224 | 10.66 | 10.22 | 12.909 | 13.67 | 12.91 |
| 12/11/2021 | 16.722 | 17.01 | 17.41 | 10.041 | 10.17 | 10.04 | 12.687 | 13.16 | 12.69 |
| 12/12/2021 | 16.805 | 17.03 | 17.32 | 10.943 | 11.73 | 10.94 | 13.355 | 14.24 | 13.36 |
| 12/13/2021 | 17.016 | 17.11 | 17.26 | 11.411 | 11.57 | 11.41 | 13.670 | 14.19 | 13.67 |
| 12/14/2021 | 16.911 | 17.06 | 17.20 | 10.700 | 11.13 | 10.70 | 13.209 | 13.67 | 13.21 |
| 12/15/2021 | 16.758 | 16.89 | 17.10 | 9.477 | 9.81 | 9.48 | 12.485 | 13.04 | 12.48 |
| 12/16/2021 | 16.605 | 16.84 | 17.01 | 9.783 | 10.49 | 9.78 | 12.616 | 13.50 | 12.62 |
| 12/17/2021 | 16.900 | 17.06 | 17.00 | 10.404 | 10.74 | 10.40 | 13.064 | 13.59 | 13.06 |
| 12/18/2021 | 16.660 | 16.92 | 16.99 | 9.556 | 9.90 | 9.56 | 12.484 | 13.43 | 12.48 |
| 12/19/2021 | 16.560 | 16.84 | 16.96 | 9.732 | 10.20 | 9.73 | 12.481 | 13.43 | 12.48 |
| 12/20/2021 | 16.973 | 17.23 | 16.98 | 10.527 | 11.27 | 10.53 | 13.177 | 14.07 | 13.18 |
| 12/21/2021 | 16.981 | 17.08 | 16.98 | 10.019 | 10.52 | 10.02 | 12.986 | 13.64 | 12.99 |
| 12/22/2021 | 16.944 | 17.15 | 17.02 | 10.318 | 11.08 | 10.32 | 12.960 | 13.91 | 12.96 |
| 12/23/2021 | 16.895 | 17.03 | 17.04 | 10.822 | 11.30 | 10.82 | 13.321 | 14.03 | 13.32 |
| 12/24/2021 | 16.838 | 16.99 | 17.03 | 10.212 | 10.54 | 10.21 | 12.877 | 13.69 | 12.88 |
| 12/25/2021 | 16.606 | 16.77 | 17.01 | 9.772 | 9.90 | 9.77 | 12.411 | 12.97 | 12.41 |
| 12/26/2021 | 16.318 | 16.51 | 16.97 | 9.524 | 9.85 | 9.52 | 12.288 | 12.73 | 12.29 |
| 12/27/2021 | 16.158 | 16.44 | 16.85 | 9.064 | 9.41 | 9.06 | 12.025 | 12.82 | 12.02 |
| 12/28/2021 | 16.097 | 16.30 | 16.74 | 8.527 | 8.74 | 8.53 | 11.628 | 12.15 | 11.63 |
| 12/29/2021 | 15.909 | 16.15 | 16.60 | 8.245 | 8.49 | 8.24 | 11.410 | 11.95 | 11.41 |
| 12/30/2021 | 15.652 | 15.77 | 16.42 | 7.827 | 8.47 | 7.83 | 11.069 | 11.93 | 11.07 |
| 12/31/2021 | 15.752 | 15.94 | 16.27 | 8.367 | 8.89 | 8.37 | 11.409 | 12.34 | 11.41 |
| Average Values | 17.93 | 18.08 | 17.97 | 11.50 | 12.12 | 11.50 | 14.16 | 14.86 | 14.16 |

December, 2021

| Parameter | Date | Result Value | Analytical Method | Detection Level |
|-------------------------|------|--------------|-------------------|----------------------------|
| Total Residual Chlorine | 1 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 2 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 3 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 4 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 5 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 6 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 7 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 8 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 9 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 10 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 11 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 12 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 13 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 14 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 15 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 16 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 17 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 18 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 19 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 20 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 21 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 22 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 23 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 24 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 25 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 26 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 27 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 28 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 29 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 30 | <11 | SM4500CI G-2000 | 11 ug/L |
| Total Residual Chlorine | 31 | <11 | SM4500CI G-2000 | 11 ug/L |
| Temperature | 1 | 18.3 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 2 | 18.3 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 3 | 17.4 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 4 | 17.2 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 5 | 17.7 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 6 | 16.7 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 7 | 17.5 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 8 | 17.6 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 9 | 18.9 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 10 | 16.5 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 11 | 16.1 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 12 | 17.0 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 13 | 17.0 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 14 | 16.4 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 15 | 16.2 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 16 | 16.5 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 17 | 17.8 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 18 | 17.1 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 19 | 16.3 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 20 | 17.1 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 21 | 16.8 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 22 | 17.2 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 23 | 17.1 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 24 | 15.5 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 25 | 16.3 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 26 | 15.6 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 27 | 16.0 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 28 | 15.6 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 29 | 15.5 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 30 | 17.4 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |
| Temperature | 31 | 15.6 | SM2550 B-2010 | 0.2° C Calibrated Accuracy |

| | | | | | |
|---|------------------------|----|--------|------------------|-----------------------|
| * | Total Ammonia as N | 1 | 0.0764 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 3 | 0.0616 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 6 | 0.0596 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 8 | 0.0136 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 10 | 0.0531 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 13 | 0.0558 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 15 | 0.0605 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 17 | 0.0614 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 20 | 0.1186 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 22 | 0.0505 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 24 | 0.0953 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 27 | 0.0689 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 29 | 0.0666 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | Total Ammonia as N | 31 | 0.0504 | SM4500NH3 E-1997 | 0.05 mg/L |
| * | | | | | |
| * | | | | | |
| * | Total Phosphorous as P | 1 | 0.58 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 2 | 0.60 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 3 | 0.48 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 4 | 0.67 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 5 | 0.92 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 6 | 1.30 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 7 | 1.20 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 8 | 0.90 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 9 | 0.76 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 10 | 0.54 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 11 | 0.52 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 12 | 0.79 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 13 | 0.98 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 14 | 0.82 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 15 | 1.08 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 16 | 1.05 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 17 | 0.88 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 18 | 0.63 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 19 | 0.62 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 20 | 1.20 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 21 | 0.65 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 22 | 0.50 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 23 | 0.42 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 24 | 0.42 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 25 | 0.36 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 26 | 0.42 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 27 | 0.39 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 28 | 0.54 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 29 | 0.44 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 30 | 0.44 | EPA 365.3 | 0.02 mg/L |
| * | Total Phosphorous as P | 31 | 0.41 | EPA 365.3 | 0.02 mg/L |
| * | | | | | |
| * | E. coli | 1 | 53.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 2 | 5.20 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 3 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 4 | 0.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 5 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 6 | 4.10 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 7 | 5.20 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 8 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 9 | 12.10 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 10 | 5.20 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 11 | 1.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 12 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 13 | 4.10 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 14 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 15 | 6.30 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 16 | 1.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 17 | 16.10 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 18 | 5.20 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 19 | 5.20 | SM9223 B-2004 | 1 organism per 100 mL |

| | | | | | |
|---|------------------|----|------|---------------------|------------------------------|
| * | E. coli | 20 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 21 | 6.30 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 22 | 3.10 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 23 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 24 | 3.10 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 25 | 0.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 26 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 27 | 3.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 28 | 2.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 29 | 1.00 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 30 | 9.70 | SM9223 B-2004 | 1 organism per 100 mL |
| * | E. coli | 31 | 4.10 | SM9223 B-2004 | 1 organism per 100 mL |
| * | Dissolved Oxygen | 1 | 8.5 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 2 | 8.6 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 3 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 4 | 8.5 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 5 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 6 | 8.6 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 7 | 9.0 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 8 | 8.8 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 9 | 9.0 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 10 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 11 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 12 | 8.6 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 13 | 8.4 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 14 | 8.6 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 15 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 16 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 17 | 8.8 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 18 | 8.8 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 19 | 8.5 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 20 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 21 | 8.7 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 22 | 8.5 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 23 | 8.6 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 24 | 8.3 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 25 | 9.0 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 26 | 8.8 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 27 | 8.5 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 28 | 8.9 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 29 | 8.8 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 30 | 8.8 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |
| * | Dissolved Oxygen | 31 | 8.9 | Hach 10360v1.2-2011 | 0.1 mg/L calibrated accuracy |

DMR Chlorine Loading
December, 2021

| Date | Effluent Flow MGD | lab result Effluent Cl2 ug/L | Permit assigned concentration mg/L | Effluent Cl2 lbs |
|--|-------------------|------------------------------------|--|---------------------|
| 1 | 11.561 | <11 | 0.000 | 0.00 |
| 2 | 11.718 | <11 | 0.000 | 0.00 |
| 3 | 11.294 | <11 | 0.000 | 0.00 |
| 4 | 11.797 | <11 | 0.000 | 0.00 |
| 5 | 12.063 | <11 | 0.000 | 0.00 |
| 6 | 11.603 | <11 | 0.000 | 0.00 |
| 7 | 11.869 | <11 | 0.000 | 0.00 |
| 8 | 11.650 | <11 | 0.000 | 0.00 |
| 9 | 11.336 | <11 | 0.000 | 0.00 |
| 10 | 11.265 | <11 | 0.000 | 0.00 |
| 11 | 12.143 | <11 | 0.000 | 0.00 |
| 12 | 12.152 | <11 | 0.000 | 0.00 |
| 13 | 11.666 | <11 | 0.000 | 0.00 |
| 14 | 11.371 | <11 | 0.000 | 0.00 |
| 15 | 11.161 | <11 | 0.000 | 0.00 |
| 16 | 11.451 | <11 | 0.000 | 0.00 |
| 17 | 10.912 | <11 | 0.000 | 0.00 |
| 18 | 10.772 | <11 | 0.000 | 0.00 |
| 19 | 11.716 | <11 | 0.000 | 0.00 |
| 20 | 11.089 | <11 | 0.000 | 0.00 |
| 21 | 11.302 | <11 | 0.000 | 0.00 |
| 22 | 11.427 | <11 | 0.000 | 0.00 |
| 23 | 11.559 | <11 | 0.000 | 0.00 |
| 24 | 11.560 | <11 | 0.000 | 0.00 |
| 25 | 10.792 | <11 | 0.000 | 0.00 |
| 26 | 11.151 | <11 | 0.000 | 0.00 |
| 27 | 11.545 | <11 | 0.000 | 0.00 |
| 28 | 11.358 | <11 | 0.000 | 0.00 |
| 29 | 10.933 | <11 | 0.000 | 0.00 |
| 30 | 11.112 | <11 | 0.000 | 0.00 |
| 31 | 11.431 | <11 | 0.000 | 0.00 |
| Average | | | 0.0000 | 0.00 |
| DMR REPORTED VALUE | | 0.0 ug/L | 0.00 lbs/day | |
| Permit assigned concentration as per Section I. B. 7; Effluent Cl2 pounds calculated using permit assigned concentration | | | | |

Concentrations less than MDL= assign 0 mg/L
Concentrations between MDL and ML= assign MDL mg/L

ML = 0.10 mg/L
MDL = 0.011 mg/L

| 4-Mo Avg | mg/L | Lbs | |
|------------|------|-------|------------|
| | 6 | 578 | |
| 9/1/2021 | 5 | 492 | 9/1/2021 |
| 9/2/2021 | 4 | 407 | 9/2/2021 |
| 9/3/2021 | 5 | 493 | 9/3/2021 |
| 9/4/2021 | 5 | 482 | 9/4/2021 |
| 9/5/2021 | 5 | 482 | 9/5/2021 |
| 9/6/2021 | 4 | 415 | 9/6/2021 |
| 9/7/2021 | 5 | 507 | 9/7/2021 |
| 9/8/2021 | 5 | 493 | 9/8/2021 |
| 9/9/2021 | 4 | 415 | 9/9/2021 |
| 9/10/2021 | 3 | 314 | 9/10/2021 |
| 9/11/2021 | 4 | 408 | 9/11/2021 |
| 9/12/2021 | 3 | 313 | 9/12/2021 |
| 9/13/2021 | 3 | 310 | 9/13/2021 |
| 9/14/2021 | 6 | 603 | 9/14/2021 |
| 9/15/2021 | 6 | 630 | 9/15/2021 |
| 9/16/2021 | 5 | 509 | 9/16/2021 |
| 9/17/2021 | 4 | 406 | 9/17/2021 |
| 9/18/2021 | 3 | 302 | 9/18/2021 |
| 9/19/2021 | 6 | 607 | 9/19/2021 |
| 9/20/2021 | 6 | 608 | 9/20/2021 |
| 9/21/2021 | 7 | 675 | 9/21/2021 |
| 9/22/2021 | 4 | 372 | 9/22/2021 |
| 9/23/2021 | 6 | 511 | 9/23/2021 |
| 9/24/2021 | 6 | 548 | 9/24/2021 |
| 9/25/2021 | 7 | 658 | 9/25/2021 |
| 9/26/2021 | 3 | 297 | 9/26/2021 |
| 9/27/2021 | 4 | 372 | 9/27/2021 |
| 9/28/2021 | 3 | 288 | 9/28/2021 |
| 9/29/2021 | 2 | 188 | 9/29/2021 |
| 9/30/2021 | 4 | 368 | 9/30/2021 |
| 10/1/2021 | 3 | 274 | 10/1/2021 |
| 10/2/2021 | 2 | 188 | 10/2/2021 |
| 10/3/2021 | 2 | 186 | 10/3/2021 |
| 10/4/2021 | 3 | 264 | 10/4/2021 |
| 10/5/2021 | 2 | 161 | 10/5/2021 |
| 10/6/2021 | 5 | 455 | 10/6/2021 |
| 10/7/2021 | 6 | 552 | 10/7/2021 |
| 10/8/2021 | 2 | 187 | 10/8/2021 |
| 10/9/2021 | 3 | 280 | 10/9/2021 |
| 10/10/2021 | 3 | 282 | 10/10/2021 |
| 10/11/2021 | 4 | 377 | 10/11/2021 |
| 10/12/2021 | 5 | 478 | 10/12/2021 |
| 10/13/2021 | 5 | 457 | 10/13/2021 |
| 10/14/2021 | 3 | 280 | 10/14/2021 |
| 10/15/2021 | 3 | 275 | 10/15/2021 |
| 10/16/2021 | 5 | 473 | 10/16/2021 |
| 10/17/2021 | 3 | 287 | 10/17/2021 |
| 10/18/2021 | 2 | 188 | 10/18/2021 |
| 10/19/2021 | 6 | 747 | 10/19/2021 |
| 10/20/2021 | 7 | 639 | 10/20/2021 |
| 10/21/2021 | 12 | 1,103 | 10/21/2021 |
| 10/22/2021 | 10 | 962 | 10/22/2021 |
| 10/23/2021 | 8 | 784 | 10/23/2021 |
| 10/24/2021 | 8 | 847 | 10/24/2021 |
| 10/25/2021 | 11 | 1,111 | 10/25/2021 |
| 10/26/2021 | 13 | 1,260 | 10/26/2021 |
| 10/27/2021 | 8 | 749 | 10/27/2021 |
| 10/28/2021 | 10 | 968 | 10/28/2021 |
| 10/29/2021 | 10 | 934 | 10/29/2021 |
| 10/30/2021 | 9 | 854 | 10/30/2021 |
| 10/31/2021 | 12 | 1,129 | 10/31/2021 |
| 11/1/2021 | 9 | 751 | 11/1/2021 |
| 11/2/2021 | 10 | 903 | 11/2/2021 |
| 11/3/2021 | 8 | 780 | 11/3/2021 |
| 11/4/2021 | 8 | 764 | 11/4/2021 |
| 11/5/2021 | 5 | 451 | 11/5/2021 |
| 11/6/2021 | 6 | 565 | 11/6/2021 |
| 11/7/2021 | 7 | 565 | 11/7/2021 |
| 11/8/2021 | 8 | 820 | 11/8/2021 |
| 11/9/2021 | 9 | 924 | 11/9/2021 |
| 11/10/2021 | 6 | 601 | 11/10/2021 |
| 11/11/2021 | 7 | 708 | 11/11/2021 |
| 11/12/2021 | 6 | 591 | 11/12/2021 |
| 11/13/2021 | 5 | 492 | 11/13/2021 |
| 11/14/2021 | 4 | 410 | 11/14/2021 |
| 11/15/2021 | 5 | 454 | 11/15/2021 |
| 11/16/2021 | 6 | 618 | 11/16/2021 |
| 11/17/2021 | 4 | 363 | 11/17/2021 |
| 11/18/2021 | 4 | 373 | 11/18/2021 |
| 11/19/2021 | 8 | 562 | 11/19/2021 |
| 11/20/2021 | 6 | 566 | 11/20/2021 |
| 11/21/2021 | 7 | 658 | 11/21/2021 |
| 11/22/2021 | 6 | 593 | 11/22/2021 |
| 11/23/2021 | 8 | 645 | 11/23/2021 |
| 11/24/2021 | 6 | 613 | 11/24/2021 |
| 11/25/2021 | 6 | 568 | 11/25/2021 |
| 11/26/2021 | 4 | 381 | 11/26/2021 |
| 11/27/2021 | 6 | 602 | 11/27/2021 |
| 11/28/2021 | 6 | 584 | 11/28/2021 |
| 11/29/2021 | 6 | 602 | 11/29/2021 |
| 11/30/2021 | 6 | 593 | 11/30/2021 |
| 12/1/2021 | 6 | 578 | 12/1/2021 |
| 12/2/2021 | 6 | 568 | 12/2/2021 |
| 12/3/2021 | 5 | 471 | 12/3/2021 |
| 12/4/2021 | 6 | 590 | 12/4/2021 |
| 12/5/2021 | 8 | 805 | 12/5/2021 |
| 12/6/2021 | 8 | 774 | 12/6/2021 |
| 12/7/2021 | 6 | 584 | 12/7/2021 |
| 12/8/2021 | 7 | 680 | 12/8/2021 |
| 12/9/2021 | 8 | 758 | 12/9/2021 |
| 12/10/2021 | 8 | 752 | 12/10/2021 |
| 12/11/2021 | 6 | 608 | 12/11/2021 |
| 12/12/2021 | 6 | 611 | 12/12/2021 |
| 12/13/2021 | 5 | 486 | 12/13/2021 |
| 12/14/2021 | 8 | 750 | 12/14/2021 |
| 12/15/2021 | 7 | 652 | 12/15/2021 |
| 12/16/2021 | 7 | 669 | 12/16/2021 |
| 12/17/2021 | 6 | 610 | 12/17/2021 |
| 12/18/2021 | 7 | 629 | 12/18/2021 |
| 12/19/2021 | 5 | 489 | 12/19/2021 |
| 12/20/2021 | 6 | 740 | 12/20/2021 |
| 12/21/2021 | 7 | 660 | 12/21/2021 |
| 12/22/2021 | 6 | 572 | 12/22/2021 |
| 12/23/2021 | 11 | 1,080 | 12/23/2021 |
| 12/24/2021 | 6 | 578 | 12/24/2021 |
| 12/25/2021 | 6 | 540 | 12/25/2021 |
| 12/26/2021 | 5 | 485 | 12/26/2021 |
| 12/27/2021 | 5 | 481 | 12/27/2021 |
| 12/28/2021 | 14 | 1,328 | 12/28/2021 |
| 12/29/2021 | 8 | 729 | 12/29/2021 |
| 12/30/2021 | 9 | 834 | 12/30/2021 |
| 12/31/2021 | 6 | 572 | 12/31/2021 |

| Code | Parameter Name | Monitoring Location | Season # | Param. MODI | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 3 | Value 3 | Units | # of Ex. | Frequency of Analysis | Sample Type |
|-------|---|-------------------------|----------|-------------|--------------------------|--------------|-------------|----------------|----------|-------------|------------|--------------|----------|-----------------------|----------------------|
| 00635 | Nitrogen, Kjeldahl, total [as N] | 1 - Effluent Gross | 0 | -- | Permit Req. Value | 212.0 HO AVG | <= | 797.0 DAILY MX | 26 - B/D | 2.24 | 2.53 | 19 - mg/L | 0 | 01/30 - Monthly | 24 - COMF24 |
| 00630 | Nitrite + Nitrate total [as N] | 1 - Effluent Gross | 0 | -- | Sample Permit Req. Value | | | | | 22.2 | 22.2 | 19 - mg/L | 0 | 01/30 - Monthly | 24 - COMF24 |
| 00665 | Phosphorus, total [as P] | G - Raw Sewage Influent | 0 | -- | Sample Permit Req. Value | | | | | 5.74 | 6.01 | 19 - mg/L | 0 | 01/30 - Monthly | 24 - COMF24 |
| 00683 | Carbon, dissolved organic [as C] | P - See Comments | 0 | -- | Sample Permit Req. Value | | | | | 7.41 | 7.41 | 19 - mg/L | 0 | 01/30 - Monthly | 24 - COMF24 |
| 00718 | Cyanide, weak acid, disintegrable | Q - See Comments | 1 | -- | Sample Permit Req. Value | 0.5 | <= | 1.5 HO AVG | 26 - B/D | 5.16 | 5.16 | 28 - ug/L | 0 | 01/30 - Monthly | CG - CHPG8B |
| 00900 | Hardness, total [as CaCO3] | P - See Comments | 0 | -- | Sample Permit Req. Value | | | | | 181.0 | 194.0 | 19 - mg/L | 0 | 01/30 - Monthly | 24 - COMF24 |
| 04157 | Phosphorus [reactive as P] | S - See Comments | 0 | -- | Sample Permit Req. Value | | | | | 0.58 | 0.58 | 19 - mg/L | 0 | 01/30 - Monthly | 24 - COMF24 |
| 31648 | E. coli, MTEC-MF | 1 - Effluent Gross | 0 | -- | Sample Permit Req. Value | | | | | 3.3 | 53.0 | 13 - #/100mL | 0 | 01/01 - Daily | GR - GR4B |
| 45613 | Floating solids, waste or visible foam-visual | R - See Comments | 0 | -- | Sample Permit Req. Value | | | | | 0.0 | 0.0 HO MAX | gp - #/100mL | 0 | 01/30 - Monthly | VI - VISUAL |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample Permit Req. Value | 11,444 | <= | 12,152 | 03 - MGD | 11.444 | 12.152 | 03 - MGD | 0 | 99/99 - Continuous | RC - Recorder (auto) |
| 71900 | Mercury, total [as Hg] | G - Raw Sewage Influent | 0 | -- | Sample Permit Req. Value | | | | | 0.24 | 0.24 | 28 - ug/L | 0 | 01/30 - Monthly | 24 - COMF24 |
| 81010 | BOD, 5-day, percent removal | K - Percent Removal | 0 | -- | Sample Permit Req. Value | | | | | 97.9 | 85.0 HO AV | 23 - % | 0 | 01/30 - Monthly | CA - CALCTD |
| 81011 | Solids, suspended percent removal | K - Percent Removal | 0 | -- | Sample Permit Req. Value | | | | | 97.0 | 85.0 HO AV | 23 - % | 0 | 01/30 - Monthly | CA - CALCTD |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

NANMPA, CITY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

BRYANTPOST

Bryant Post

postb@cityofnampa.us

2022-01-20 11:19 (Time Zone: -07:00)

GASSELD@CITYOFNANMPA.US

Dave Gassel

gasseld@cityofnampa.us

2022-01-20 11:43 (Time Zone: -07:00)

DMR Copy of Record

Permit

Permit #: **ID0022063**
 Major: **Yes**

Permittee:
 Permittee Address:

NAMPA, CITY OF
 340 WEST RAILROAD STREET
 NAMPA, ID 836871741

Facility:
 Facility Location:

NAMPA, CITY OF - NAMPA WWTP
 340 WEST RAILROAD STREET
 NAMPA, ID 83687-8208

Permitted Feature: **001**
 External Outfall

Discharge:

001-81
 Indian Creek : start 11/01/2017

Monitoring Period: **From 12/01/21 to 12/31/21**

DMR Due Date:

01/20/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: **Dave**
 Last Name: **Gassel**

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)

Form NODI: **--**

| Code | Parameter Name | Monitoring Location Season # | Param. NODI | Quantity or Loading | | | Quality or Concentration | | | # of Ex. | Frequency of Analysis | Sample Type | | | | | |
|-------|--------------------------|------------------------------|-------------|---------------------|-------------|------------|--------------------------|-----------------------|-------------|----------|-----------------------|-------------|---------|------------------------|---|-----------------------|-----------|
| | | | | Sample | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | | | | Value 3 | Units | | | |
| 50060 | Chlorine, total residual | 1 - Effluent Gross | 1 | -- | 0.0 | 7.5 HO AVG | 0.0 | 7.5 DAILY MX 28 - B/D | < | 0.0 | 50.0 HO AVG | < | 0.0 | 50.0 DAILY MX 28 - W/L | 0 | 01/01 - Daily | GR - GRAB |
| | | | | | | | | | | | | | | | | 05/WK - Five Per Week | GR - GRAB |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

NAMPA, CITY OF

User:

BRYANTPOST

Name: Bryant Post

E-Mail: postb@cityofnampa.us

Date/Time: 2022-01-20 11:19 (Time Zone: -07:00)

Report Last Signed By

GASSELL@CITYOFNAMPA.US

Name: Dave Gassel

E-Mail: gassel@cityofnampa.us

Date/Time: 2022-01-20 12:04 (Time Zone: -07:00)

DMR Copy of Record

Permit # : 100023063
 Major: Yes

Permittee:
 Permittee Address:

NAMPA, CITY OF
 340 WEST RAILROAD STREET
 NAMPA, ID 836871741

Facility:
 Facility Location:

NAMPA, CITY OF - NAMPA WWTP
 340 WEST RAILROAD STREET
 NAMPA, ID 83687-8208

Permitted Feature: REC External Outfall

Discharge:

REC-A1
 Indian Creek, Upstream

Report Dates & Status: From 12/01/21 to 12/31/21

DMR Due Date:

01/20/22

Status:

Not DMR Validated

Principal Executive Officer

First Name: Dave
 Last Name: Gassel

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)

| Code | Parameter Name | Monitoring Location | Season # Param. NODI | Quantity or Loading | | | Quality or Concentration | | | Units | # of Ex. Frequency of Analysis | Sample Type |
|-------|------------------------------------|-------------------------|----------------------|-------------------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|--------------------|--------------------------------|-------------|
| | | | | Sample Permit Req. Value NODI | Qualifier 1 Value 1 | Qualifier 2 Value 2 | Qualifier 3 Value 3 | Qualifier 1 Value 1 | Qualifier 2 Value 2 | | | |
| 00010 | Temperature, water deg. centigrade | 5 - Upstream Monitoring | 0 | -- | -- | -- | 11.5 | 12.1 | 04 - deg C | 99/99 - Continuous | RC - Recorder (auto) | |
| | | | | | | | Req Mon NO AVG | Req Mon INST MAX | 04 - deg C | 99/99 - Continuous | RC - Recorder (auto) | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

NAMPA, CITY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

BRYANTPOST
 Bryant Post
 postb@cityofnampa.us
 2022-01-20 11:19 (Time Zone: -07:00)

GASSELUD@CITYOFNAMPA.US
 Dave Gassel
 gasselud@cityofnampa.us
 2022-01-20 12:06 (Time Zone: -07:00)

DMR Copy of Record

Permit #: **ID0022063**
 Major: **Yes**

Permittee: **NANPA, CITY OF**
 Permittee Address: **340 WEST RAILROAD STREET
 NANPA, ID 836871741**

Facility: **NANPA, CITY OF - NANPA WWTP**
 Facility Location: **340 WEST RAILROAD STREET
 NANPA, ID 83687-9208**

Permitted Feature: **REC
 External Outfall**

Discharge: **REC-A2
 Indian Creek, Upstream**

Report Dates & Status: **From 12/01/21 to 12/31/21**
 Considerations for Form Completion

DMR Due Date: **01/30/22**

Status: **NetDMR Validated**

Principal Executive Officer
 First Name: **Dave**
 Last Name: **Gassel**
 No Data Indicator (NODI)
 Form NODI: **--**

Title: **Assistant Superintendent**

Telephone: **208-468-5840**

| Code | Parameter Name | Monitoring Location | Season & Param NODI | Quantity or Loading | | | Quality or Concentration | | | # of Ex. | Frequency of Analysis | Sample Type |
|-------|----------------------------|-------------------------|---------------------|-------------------------------|----------------------------|---------------------|--------------------------|---------------------|---------------------|------------------------|-----------------------|-------------|
| | | | | Sample Permit Req. Value NODI | Qualifier 1 Value 1 | Qualifier 2 Value 2 | Qualifier 3 Value 3 | Qualifier 1 Value 1 | Qualifier 2 Value 2 | | | |
| 00061 | Stream Flow, Instantaneous | 5 - Upstream Monitoring | 0 -- | 22.9 | Req Mon INST MIN | | | 08 - cfs | 0 | 01/01 - Daily | GR - GRAB | |
| 00070 | Turbidity | 5 - Upstream Monitoring | 0 -- | 12.2 | Req Mon INST MAX 43 - NTU | | | 43 - NTU | 0 | 04/30 - Four Per Month | GR - GRAB | |
| 00310 | BOD, 5-day, 20 deg. C | 5 - Upstream Monitoring | 0 -- | 2.0 | Req Mon INST MAX 19 - mg/L | | | 19 - mg/L | 0 | 01/30 - Monthly | GR - GRAB | |
| 00600 | Nitrogen, total [as N] | 5 - Upstream Monitoring | 0 -- | 5.82 | Req Mon INST MAX 19 - mg/L | | | 19 - mg/L | 0 | 01/30 - Monthly | GR - GRAB | |
| 00665 | Phosphorus, total [as P] | 5 - Upstream Monitoring | 0 -- | 230.0 | Req Mon INST MAX 28 - ug/L | | | 28 - ug/L | 0 | 01/30 - Monthly | GR - GRAB | |
| 32230 | Chlorophyll A | 5 - Upstream Monitoring | 0 -- | 0.32 | Req Mon INST MAX 28 - ug/L | | | 28 - ug/L | 0 | 01/30 - Monthly | GR - GRAB | |

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Comments
 No errors.

Attachments
 No attachments.

Report Last Saved By **NANPA, CITY OF**
 User: **BRYANTPOST**
 Name: **Bryant Post**
 E-Mail: **postb@cityofnanpa.us**
 Date/Time: **2022-01-20 11:19 (Time Zone: -07:00)**
 Report Last Signed By **GASSELD@CITYOFNANPA.US**
 User: **Dave Gassel**
 Name: **Dave Gassel**

E-Mail:
Date/Time:

gasseld@cityofnampa.us
2022-01-20 12:09 (Time Zone: -07:00)

DMR Copy of Record

Permit:

Permit #: 100022063

Major:

Yes

Permittee:

NANPA, CITY OF
340 WEST RAILROAD STREET
NANPA, ID 836871741

Facility:

NANPA, CITY OF - NANPA WWTP
340 WEST RAILROAD STREET
NANPA, ID 83687-8208

Permitted Feature:

REC
External Outfall

Discharge:

REC-A3
Indian Creek, Upstream

Report Dates & Status

From 12/01/21 to 12/31/21

DMR Due Date:

01/20/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: Dave

Last Name: Gassel

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)

Form NODI: --

| Code | Parameter Name | Monitoring Location | Season # Param. NODI | Quantity or Loading | | | Quality or Concentration | | | # of Ex. Frequency of Analysis | Sample Type |
|-------|-----------------------|-------------------------|----------------------|-------------------------------|---------------------|---------------------|--------------------------|-----------|--------------------|--------------------------------|-------------|
| | | | | Sample Permit Req. Value NODI | Qualifier 1 Value 1 | Qualifier 2 Value 2 | Qualifier 3 Value 3 | Value 1 | Value 2 | | |
| 00300 | Oxygen dissolved [DO] | 5 - Upstream Monitoring | 0 | | 7.7 | 8.7 | 8.0 | 19 - mg/L | 99/99 - Continuous | RC - Recorder (Auto) | |
| | | | | | Req Mon INST MIN | Req Mon AVERAGE | Req Mon INST MAX | 19 - mg/L | 99/99 - Continuous | RC - Recorder (Auto) | |
| 00400 | pH | 5 - Upstream Monitoring | 0 | | 7.4 | | | 12 - SU | 99/99 - Continuous | RC - Recorder (Auto) | |
| | | | | | Req Mon INST MIN | | | 12 - SU | 99/99 - Continuous | RC - Recorder (Auto) | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

NANPA, CITY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

BRYANTPOST
Bryant Post
postb@cityofnanpa.us
2022-01-20 11:19 (Time Zone: -07:00)

GASSELD@CITYOFNANPA.US
Dave Gassel
gasseld@cityofnanpa.us
2022-01-20 12:10 (Time Zone: -07:00)

DMR Copy of Record

Permit/

Permit #: ID0022063

Major:

Yes

Permitted Feature:

REC External Outfall

Report Dates & Status

Monitoring Period: From 12/01/21 to 12/31/21

Considerations for Form Completion

Permittee:
Permittee Address:

NAMPA, CITY OF
340 WEST RAILROAD STREET
NAMPA, ID 836871741

Facility:
Facility Location:

NAMPA, CITY OF - NAMPA WWTP
340 WEST RAILROAD STREET
NAMPA, ID 83687-8208

Discharge:

REC-B1
Indian Creek, Downstream

DMR Due Date:

01/20/22

Status:

NETDMR Validated

Principal Executive Officer

First Name: Dave

Last Name: Gassel

No Data Indicator (NODI)

Form NODI:

Title:

Assistant Superintendent

Telephone:

208-468-5840

| Code | Parameter Name | Monitoring Location | Season #Param, NODI | Quantity or Loading | | | Quality or Concentration | | | Units | # of Ex. Frequency of Analysis | Sample Type |
|-------|------------------------------------|---------------------------|---------------------|-------------------------------|-------------------|-------------------|--------------------------|-------------------|-------------------|--------------------|--------------------------------|-------------|
| | | | | Sample Permit Req. Value NODI | Qualifier 1 Value | Qualifier 2 Value | Qualifier 3 Value | Qualifier 1 Value | Qualifier 2 Value | | | |
| 00010 | Temperature, water deg. centigrade | 6 - Downstream Monitoring | 0 | .. | .. | .. | .. | .. | deg C | 99/99 - Continuous | RC - Recorder (Auto) | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

NAMPA, CITY OF

User:

BRYANTPOST

Name: Bryant Post

E-Mail: postb@cityofnampa.us

Date/Time: 2022-01-20 11:17 (Time Zone: -07:00)

Report Last Signed By

GASSELD@CITYOFNAMPA.US

Name: Dave Gassel

E-Mail: gasseld@cityofnampa.us

Date/Time: 2022-01-20 12:11 (Time Zone: -07:00)

DMR Copy of Record

Permit #: **ID0022063**
 Major: **Yes**

Permittee:
 Permittee Address:

NAMPA, CITY OF
 340 WEST RAILROAD STREET
 NAMPA, ID 836871741

Facility:
 Facility Location:

NAMPA, CITY OF - NAMPA WWTP
 340 WEST RAILROAD STREET
 NAMPA, ID 83687-8208

Permitted Feature:
 External Outfall

Discharge:

REC-B2
 Indian Creek, Downstream

Report Dates & Status
 Monitoring Period: **From 12/01/21 to 12/31/21**
 Considerations for Form Completion

DMR Due Date:

01/20/22

Status:

NotDMR Validated

Principal Executive Officer
 First Name: **Dave**
 Last Name: **Gassel**
 No Data Indicator (NODI)
 Form NODI: **--**

Title:

Assistant Superintendent

Telephone:

208-468-5840

| Code | Parameter Name | Monitoring Location | Season # Param. NODI | Quantity or Loading | | | Quantity or Concentration | | | # of Ex. Frequency of Analysis | Sample Type | |
|-------|----------------------------|---------------------------|----------------------|-------------------------------|---------------------|---------------------|---------------------------|---------------------|----------------------------|--------------------------------|--|------------------------|
| | | | | Sample Permit Req. Value NODI | Qualifier 1 Value 1 | Qualifier 2 Value 2 | Qualifier 3 Value 3 | Qualifier 1 Value 1 | Qualifier 2 Value 2 | | | Qualifier 3 Value 3 |
| 00070 | Turbidity | 6 - Downstream Monitoring | 0 | -- | | | | 9.58 | Req Mon INST MAX 43 - NTU | 0 | 01/30 - Four Per Month 01/07 - Weekly | GR - GRAB GR - GRAB |
| 00600 | Nitrogen, total [as N] | 6 - Downstream Monitoring | 0 | -- | | | | 15.95 | Req Mon INST MAX 19 - mg/L | 0 | 01/30 - Monthly | GR - GRAB GR - GRAB |
| 00665 | Phosphorus, total [as P] | 6 - Downstream Monitoring | 0 | -- | | | | 680.0 | Req Mon INST MAX 28 - ug/L | 0 | 01/30 - Monthly | GR - GRAB GR - GRAB |
| 00900 | Hardness, total [as CaCO3] | 6 - Downstream Monitoring | 0 | -- | | | | 224.0 | Req Mon INST MAX 19 - mg/L | 0 | 01/30 - Monthly | GR - GRAB GR - GRAB |
| 32230 | Chlorophyll A | 6 - Downstream Monitoring | 0 | -- | | | | 0.32 | Req Mon INST MAX 28 - ug/L | 0 | 01/30 - Monthly | GR - GRAB GR - GRAB |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.
 Edit Check Errors
 No errors.

Comments

Attachments
 No attachments.

Report Last Saved By

NAMPA, CITY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

BRYANTPOST
 Bryant Post
 postb@cityofnampa.us
 2022-01-20 11:19 (Time Zone: -07:00)

GASSELD@CITYOFNAMPA.US
 Dave Gassel
 gassel@cityofnampa.us
 2022-01-20 12:13 (Time Zone: -07:00)

DMR Copy of Record

Permit #: **ID0022063**
 Major: **Yes**

Permittee:
 Permittee Address:

NANPA, CITY OF
 340 WEST RAILROAD STREET
 NANPA, ID 836871741

Facility:
 Facility Location:

NANPA, CITY OF - NANPA WWTP
 340 WEST RAILROAD STREET
 NANPA, ID 83687-9208

Permitted Feature: **REC External Outfall**

Discharge:

REC-83
 Indian Creek, Downstream

Report Dates & Status: **From 12/01/21 to 12/31/21**

DMR Due Date:

01/20/22

Status:

NETDMR Validated

Considerations for Form Completion

Principal Executive Officer
 First Name: **Dave**
 Last Name: **Gassel**

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)
 Form NODI: **--**

| Code | Parameter Name | Monitoring Location | Season # Param. NODI | Quantity or Loading | | | Quality or Concentration | | | Units | # of Ex. Frequency of Analysis | Sample Type |
|-------|------------------------|---------------------------|----------------------|-------------------------------|---------------------|---------------------|--------------------------|------------------|----------------|--------------------|--------------------------------|-------------|
| | | | | Sample Permit Req. Value NODI | Qualifier 1 Value 1 | Qualifier 2 Value 2 | Qualifier 3 Value 3 | Req Mon INST MIN | Req Mon HO AVG | | | |
| 00300 | Oxygen, dissolved [DO] | 6 - Downstream Monitoring | 0 | -- | 7.3 | 8.1 | 8.0 | 12 - SU | 19 - mg/L | 99/99 - Continuous | RC - Recorder (auto) | |
| 00400 | pH | 6 - Downstream Monitoring | 0 | -- | 7.1 | | 8.0 | 12 - SU | 19 - mg/L | 99/99 - Continuous | RC - Recorder (auto) | |

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
 No errors.

Comments

Attachments
 No attachments.

Report Last Saved By
 NANPA, CITY OF

User:
 Name: **BRYANTPOST**
 E-Mail: **postb@cityofnanpa.us**
 Date/Time: **2022-01-20 11:19 (Time Zone: -07:00)**

Report Last Signed By
 User: **GASSELD@CTTORNANPA.US**
 Name: **Dave Gassel**
 E-Mail: **gassel@cityofnanpa.us**
 Date/Time: **2022-01-20 12:15 (Time Zone: -07:00)**

DMR Copy of Record

Permit #: **ID0022063**
 Major: **Yes**

Permittee:
 Permittee Address:

**NAMPA, CITY OF
 340 WEST RAILROAD STREET
 NAMPA, ID 836871741**

Facility Location:

**NAMPA, CITY OF - NAMPA WHPT
 340 WEST RAILROAD STREET
 NAMPA, ID 83687-8208**

Permitted Feature: **REC External Outfall**

Discharge:

**REC-Q
 Indian Creek, Upstream**

Report Dates & Status: **From 10/01/21 to 12/31/21**

DMR Due Date:

01/20/22

Status:

NEIDMR Validated

Considerations for Form Completion
 P=Upstream, all oxidation states

Principal Executive Officer

First Name: **Dave**
 Last Name: **Gassel**

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | Quality or Concentration | | | # of Ex. | Frequency of Analysis | Sample Type | |
|-------|--|-------------------------|----------|-------------|-------------------------------|---------------------|---------------------|--------------------------|-------|---------|-----------|-----------------------|-------------------|-----------|
| | | | | | Sample Permit Req. Value NODI | Qualifier 1 Value 1 | Qualifier 2 Value 2 | Qualifier 3 Value 3 | Units | Req Mon | | | | INST MAX |
| 00978 | Arsenic, total recoverable | 5 - Upstream Monitoring | 0 | -- | | | | | | 5.5 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01025 | Cadmium, dissolved [as Cd] | 5 - Upstream Monitoring | 0 | -- | | | | | | 0.025 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01030 | Chromium, dissolved [as Cr] | P - See Comments | 0 | -- | | | | | | 0.2 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01040 | Copper, dissolved [as Cu] | 5 - Upstream Monitoring | 0 | -- | | | | | | 0.91 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01049 | Lead, dissolved [as Pb] | 5 - Upstream Monitoring | 0 | -- | | | | | | 0.05 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01065 | Nickel, dissolved [as Ni] | 5 - Upstream Monitoring | 0 | -- | | | | | | 0.59 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01075 | Silver, dissolved [as Ag] | 5 - Upstream Monitoring | 0 | -- | | | | | | 0.025 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01090 | Zinc, dissolved [as Zn] | 5 - Upstream Monitoring | 0 | -- | | | | | | 3.5 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 01220 | Chromium, hexavalent dissolved [as Cr] | 5 - Upstream Monitoring | 0 | -- | | | | | | 0.219 | 28 - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |
| 71901 | Mercury, total recoverable | 5 - Upstream Monitoring | 0 | -- | | | | | | 0.81 | 3M - ug/L | 0 | 01/90 - Quarterly | GR - GRAB |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.
 Edie Check Errors
 No errors.
 Comments

Attachments

No Attachments

Report Last Saved By

NAMPA, CITY OF

User:

Name:

E-Mail:

Date/Time:

Report Last Signed By

User:

Name:

E-Mail:

Date/Time:

BRYANTPOST

Bryant Post

postb@cityofnapa.us

2022-01-20 11:20 (Time Zone: -07:00)

GASSELD@CITYOFNAMPA.US

Dave Gassel

gassel@cityofnapa.us

2022-01-20 12:16 (Time Zone: -07:00)

DMR Copy of Record

Permit #: **ID0022063**
 Major: **Yes**

Permittee:
 Permittee Address:

NANPA, CITY OF
 340 WEST RAILROAD STREET
 NANPA, ID 83687241

Facility:
 Facility Location:

NANPA, CITY OF - NANPA WWTP
 340 WEST RAILROAD STREET
 NANPA, ID 83687-8208

Permitted Feature:
 REC
 External Outfall

Discharge:

REC-R
 Indian Creek, Downstream

Report Dates & Status
 Monitoring Period: **From 10/01/21 to 12/31/21**

DMR Due Date:

01/20/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer
 First Name: **Dave**
 Last Name: **Gassel**

Title:

Assistant Superintendent

Telephone:

208-468-5840

No Data Indicator (NODI)
 Form NODI: **--**

| Code | Parameter Name | Monitoring Location | Season @ Param. NODI | Sample Permit Req. Value NODI | Quantity or Loading | | | Quality or Concentration | | | # of Ex. Frequency of Analysis | Sample Type |
|-------|----------------------------------|---------------------------|----------------------|-------------------------------|---------------------|-------------------|-------|--------------------------|--------------|-------------------|--------------------------------|-------------|
| | | | | | Qualifier 1 Value | Qualifier 2 Value | Units | Value 1 | Value 2 | Value 3 | | |
| 00094 | Conductivity | 6 - Downstream Monitoring | 0 | -- | | | | BT/6 | 11 - umho/cm | 01/90 - Quarterly | GR - GRAB | |
| 00681 | Carbon, dissolved organic [as C] | 6 - Downstream Monitoring | 0 | -- | | | | 3.64 | 19 - mg/L | 01/90 - Quarterly | GR - GRAB | |

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By
NANPA, CITY OF

User:

BRYANTPOST

Name:

Bryant Post

E-Mail:

postb@cityofnanpa.us

Date/Time:

2022-01-20 11:20 (Time Zone: -07:00)

Report Last Signed By

User:

GASSELDA@CITYOFNANPA.US

Name:

Dave Gassel

E-Mail:

gasseld@cityofnanpa.us

Date/Time:

2022-01-20 12:18 (Time Zone: -07:00)