

**LEWES WWTF  
NUTRIENT OFFSET REPORT  
2017**

| MONTH               | Days | Average Monthly Flow | Monthly Average TN | Total Monthly TN Discharged | Poultry Manure Relocated |      | Poultry Manure Offset Balance | Monthly Average TP | Total Monthly TP Discharged | TP Based 11.8 lbs Manure Offset Required |
|---------------------|------|----------------------|--------------------|-----------------------------|--------------------------|------|-------------------------------|--------------------|-----------------------------|--|
|                     |      |                      |                    |                             | Tons                     | Lbs. |                               |                    |                             |  |
|                     |      | MGD                  | mg/L               | Lbs.                        |                          |      | Lbs.                          | mg/L               | Lbs.                        | Lbs.                                     |
| Carry Over          |      |                      |                    |                             |                          |      |                               |                    |                             |  |
| January             | 31   | 0.6166               | 1.93               | 307.67                      |                          |      | 207,623.58                    |                    |                             |  |
| February            | 28   | 0.5773               | 2.86               | 385.56                      |                          |      | 203,993.05                    | 0.51               | 81.30                       | 959.36                                   |
| March               | 31   | 0.5771               | 4.57               | 681.86                      |                          |      | 199,443.44                    | 0.86               | 115.94                      | 1368.06                                  |
| April               | 30   | 0.6471               | 1.91               | 309.24                      |                          |      | 191,397.50                    | 0.49               | 73.11                       | 862.69                                   |
| May                 | 31   | 0.7316               | 3.46               | 654.45                      |                          |      | 187,748.49                    | 0.59               | 95.52                       | 1127.18                                  |
| June                | 30   |                      |                    | 0.00                        |                          |      | 180,025.97                    | 1.17               | 221.30                      | 2611.38                                  |
| July                | 31   |                      |                    | 0.00                        |                          |      | 180,025.97                    |                    | 0.00                        | 0.00                                     |
| August              | 31   |                      |                    | 0.00                        |                          |      | 180,025.97                    |                    | 0.00                        | 0.00                                     |
| September           | 30   |                      |                    | 0.00                        |                          |      | 180,025.97                    |                    | 0.00                        | 0.00                                     |
| October             | 31   |                      |                    | 0.00                        |                          |      | 180,025.97                    |                    | 0.00                        | 0.00                                     |
| November            | 30   |                      |                    | 0.00                        |                          |      | 180,025.97                    |                    | 0.00                        | 0.00                                     |
| December            | 31   |                      |                    | 0.00                        |                          |      | 180,025.97                    |                    | 0.00                        | 0.00                                     |
| <b>Year Balance</b> |      |                      |                    |                             |                          |      | <b>180,025.97</b>             |                    |                             |  |

Comments:

*[Signature]*  
Authorized Signatory

*6/12/17*  
DATE

Premier Advisory Board Document