

EPA0115

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR JANUARY 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 0.96 | 0.10 | 0.53 | 0.92 | 0.09 | 40 | 7.5 | 0.9 | 0.54 | 0 | CT |
| 2 | 0.97 | 0.10 | 0.50 | 0.93 | 0.09 | 40 | 7.5 | 0.9 | 0.54 | 0 | CT |
| 3 | 0.97 | 0.10 | 0.56 | 0.94 | 0.09 | 40 | 7.6 | 1.0 | 0.55 | 0 | RC |
| 4 | 0.96 | 0.11 | 0.55 | 0.96 | 0.09 | 41 | 7.5 | 1.1 | 0.53 | 0 | RC |
| 5 | 0.97 | 0.11 | 0.53 | 0.96 | 0.09 | 40 | 7.5 | 1.1 | 0.51 | 0 | RC |
| 6 | 0.95 | 0.11 | 0.55 | 0.94 | 0.09 | 40 | 7.5 | 1.0 | 0.51 | 0 | RC |
| 7 | 0.95 | 0.10 | 0.53 | 0.96 | 0.09 | 40 | 7.5 | 1.0 | 0.54 | 0 | RC |
| 8 | 0.95 | 0.09 | 0.52 | 0.94 | 0.10 | 40 | 7.5 | 1.0 | 0.54 | 0 | RC |
| 9 | 0.96 | 0.09 | 0.51 | 0.95 | 0.09 | 39 | 7.6 | 1.0 | 0.52 | 0 | RC |
| 10 | 0.95 | 0.09 | 0.52 | 0.95 | 0.10 | 41 | 7.6 | 1.0 | 0.54 | 0 | CT |
| 11 | 0.97 | 0.10 | 0.55 | 0.93 | 0.10 | 39 | 7.5 | 1.1 | 0.54 | 0 | CT |
| 12 | 0.95 | 0.10 | 0.53 | 0.94 | 0.10 | 39 | 7.5 | 0.9 | 0.55 | 0 | RC |
| 13 | 0.94 | 0.09 | 0.56 | 0.97 | 0.10 | 39 | 7.5 | 0.9 | 0.51 | 0 | RC |
| 14 | 0.95 | 0.10 | 0.52 | 0.94 | 0.10 | 39 | 7.5 | 0.9 | 0.55 | 0 | CT |
| 15 | 0.96 | 0.09 | 0.54 | 0.95 | 0.09 | 39 | 7.5 | 0.9 | 0.53 | 0 | CT |
| 16 | 0.94 | 0.09 | 0.54 | 0.96 | 0.09 | 39 | 7.5 | 1.1 | 0.54 | 0 | CT |
| 17 | 0.95 | 0.10 | 0.54 | 0.93 | 0.10 | 38 | 7.5 | 1.1 | 0.53 | 0 | RC |
| 18 | 0.94 | 0.10 | 0.51 | 0.94 | 0.09 | 38 | 7.5 | 1.0 | 0.55 | 0 | RC |
| 19 | 0.95 | 0.10 | 0.55 | 0.93 | 0.09 | 37 | 7.5 | 1.0 | 0.54 | 0 | CT |
| 20 | 0.96 | 0.10 | 0.54 | 0.95 | 0.09 | 38 | 7.5 | 1.0 | 0.53 | 0 | CT |
| 21 | 0.95 | 0.11 | 0.54 | 0.95 | 0.08 | 39 | 7.5 | 1.0 | 0.54 | 0 | CT |
| 22 | 0.92 | 0.11 | 0.55 | 0.94 | 0.08 | 38 | 7.5 | 1.1 | 0.53 | 0 | RC |
| 23 | 0.94 | 0.10 | 0.52 | 0.91 | 0.10 | 38 | 7.5 | 1.1 | 0.52 | 0 | RC |
| 24 | 0.93 | 0.10 | 0.55 | 0.91 | 0.09 | 36 | 7.4 | 1.0 | 0.53 | 0 | RC |
| 25 | 0.95 | 0.10 | 0.54 | 0.92 | 0.10 | 37 | 7.5 | 1.1 | 0.53 | 0 | AM |
| 26 | 0.94 | 0.11 | 0.56 | 0.90 | 0.08 | 37 | 7.5 | 1.1 | 0.53 | 0 | AM |
| 27 | 0.95 | 0.10 | 0.54 | 0.92 | 0.09 | 37 | 7.6 | 1.0 | 0.53 | 0 | KD |
| 28 | 0.94 | 0.10 | 0.55 | 0.92 | 0.09 | 38 | 7.6 | 1.1 | 0.55 | 0 | KD |
| 29 | 0.95 | 0.10 | 0.56 | 0.92 | 0.09 | 36 | 7.5 | 1.1 | 0.54 | 0 | AM |
| 30 | 0.95 | 0.10 | 0.54 | 0.94 | 0.08 | 36 | 7.5 | 1.1 | 0.54 | 0 | AM |
| 31 | 0.95 | 0.11 | 0.55 | 0.93 | 0.08 | 36 | 7.4 | 1.0 | 0.54 | 0 | AM |
| AVG | 0.95 | 0.10 | 0.54 | 0.94 | 0.09 | 39 | 7.5 | 1.0 | 0.53 | 0 | |
| MAX | 0.97 | 0.11 | 0.56 | 0.97 | 0.10 | 41 | 7.6 | 1.1 | 0.55 | 0 | |
| MIN | 0.92 | 0.09 | 0.50 | 0.90 | 0.08 | 36 | 7.4 | 0.9 | 0.51 | 0 | |


 Terrance McGhee
 Manager of Water Operations

EPA0215

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR FEBRUARY 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ | | TURBIDITY | PO ₄ mg/l | FREE CL ₂ | | TURBIDITY | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|----------------------|------|-----------|-------------------------|----------------------|-----|-----------|------------|------|----------|-------------------------|------------------|----------------|
| | mg/l | NTU | mg/l | | mg/l | NTU | mg/l | | | | | | |
| 1 | 0.97 | 0.09 | 0.55 | 0.94 | 0.08 | 36 | 7.4 | 1.1 | 0.54 | 0 | KD | | |
| 2 | 0.96 | 0.08 | 0.56 | 0.90 | 0.09 | 36 | 7.5 | 1.0 | 0.55 | 0 | KD | | |
| 3 | 0.95 | 0.08 | 0.55 | 0.93 | 0.08 | 36 | 7.5 | 1.0 | 0.55 | 0 | KD | | |
| 4 | 0.95 | 0.08 | 0.55 | 0.94 | 0.09 | 35 | 7.5 | 1.0 | 0.55 | 0 | KD | | |
| 5 | 0.96 | 0.08 | 0.52 | 0.95 | 0.09 | 35 | 7.5 | 1.0 | 0.54 | 0 | KD | | |
| 6 | 0.96 | 0.08 | 0.54 | 0.96 | 0.09 | 35 | 7.5 | 1.1 | 0.56 | 0 | KD | | |
| 7 | 0.97 | 0.08 | 0.55 | 0.95 | 0.08 | 35 | 7.5 | 1.1 | 0.56 | 0 | KD | | |
| 8 | 0.98 | 0.08 | 0.54 | 0.96 | 0.09 | 35 | 7.4 | 1.1 | 0.55 | 0 | AM | | |
| 9 | 0.98 | 0.08 | 0.54 | 0.96 | 0.09 | 35 | 7.4 | 1.1 | 0.52 | 0 | AM | | |
| 10 | 0.95 | 0.09 | 0.55 | 0.95 | 0.08 | 35 | 7.4 | 1.1 | 0.54 | 0 | KD | | |
| 11 | 1.00 | 0.09 | 0.55 | 0.97 | 0.08 | 35 | 7.4 | 1.1 | 0.54 | 0 | KD | | |
| 12 | 0.97 | 0.08 | 0.54 | 0.97 | 0.08 | 35 | 7.4 | 1.1 | 0.54 | 0 | AM | | |
| 13 | 1.00 | 0.09 | 0.51 | 0.98 | 0.08 | 35 | 7.4 | 1.1 | 0.56 | 0 | AM | | |
| 14 | 0.98 | 0.08 | 0.50 | 0.98 | 0.08 | 35 | 7.4 | 1.1 | 0.53 | 0 | AM | | |
| 15 | 0.96 | 0.08 | 0.53 | 0.98 | 0.08 | 36 | 7.4 | 1.1 | 0.51 | 0 | KD | | |
| 16 | 0.95 | 0.08 | 0.55 | 0.98 | 0.09 | 36 | 7.4 | 1.1 | 0.56 | 0 | KD | | |
| 17 | 0.99 | 0.09 | 0.55 | 0.97 | 0.08 | 35 | 7.4 | 1.1 | 0.50 | 0 | AM | | |
| 18 | 0.96 | 0.08 | 0.56 | 0.97 | 0.08 | 35 | 7.4 | 1.0 | 0.52 | 0 | AM | | |
| 19 | 0.99 | 0.08 | 0.55 | 0.97 | 0.08 | 35 | 7.4 | 1.1 | 0.54 | 0 | KD | | |
| 20 | 0.97 | 0.08 | 0.54 | 0.97 | 0.09 | 35 | 7.4 | 1.1 | 0.52 | 0 | KD | | |
| 21 | 0.96 | 0.08 | 0.54 | 0.95 | 0.09 | 37 | 7.4 | 1.0 | 0.55 | 0 | KD | | |
| 22 | 0.98 | 0.09 | 0.56 | 0.95 | 0.09 | 36 | 7.4 | 1.0 | 0.56 | 0 | CT | | |
| 23 | 0.97 | 0.09 | 0.53 | 0.96 | 0.07 | 35 | 7.5 | 1.0 | 0.52 | 0 | CT | | |
| 24 | 1.00 | 0.09 | 0.52 | 0.98 | 0.08 | 35 | 7.6 | 1.1 | 0.55 | 0 | RC | | |
| 25 | 1.00 | 0.09 | 0.55 | 0.98 | 0.07 | 36 | 7.6 | 1.1 | 0.54 | 0 | RC | | |
| 26 | 0.97 | 0.08 | 0.52 | 0.98 | 0.09 | 36 | 7.6 | 1.1 | 0.53 | 0 | CT | | |
| 27 | 1.00 | 0.09 | 0.54 | 0.97 | 0.09 | 35 | 7.6 | 1.1 | 0.56 | 0 | CT | | |
| 28 | 0.95 | 0.08 | 0.53 | 0.98 | 0.07 | 35 | 7.5 | 1.1 | 0.54 | 0 | CT | | |
| 29 | | | | | | | | | | | 0 | | |
| 30 | | | | | | | | | | | 0 | | |
| 31 | | | | | | | | | | | 0 | | |
| AVG | 0.97 | 0.08 | 0.54 | 0.96 | 0.08 | 35 | 7.5 | 1.1 | 0.54 | 0 | | | |
| MAX | 1.00 | 0.09 | 0.56 | 0.98 | 0.09 | 37 | 7.6 | 1.1 | 0.56 | 0 | | | |
| MIN | 0.95 | 0.08 | 0.50 | 0.90 | 0.07 | 35 | 7.4 | 0.9 | 0.50 | 0 | | | |



Terrance McGhee
Manager of Water Operations

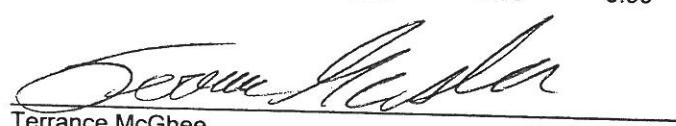
EPA0315

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR MARCH 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 1.00 | 0.10 | 0.50 | 1.00 | 0.09 | 35 | 7.6 | 0.9 | 0.52 | 0 | CT |
| 2 | 1.00 | 0.10 | 0.53 | 0.99 | 0.09 | 35 | 7.6 | 1.1 | 0.54 | 0 | CT |
| 3 | 1.00 | 0.11 | 0.52 | 0.98 | 0.09 | 35 | 7.6 | 1.0 | 0.52 | 0 | CT |
| 4 | 0.96 | 0.11 | 0.58 | 0.95 | 0.09 | 35 | 7.5 | 1.1 | 0.56 | 0 | RC |
| 5 | 0.93 | 0.11 | 0.58 | 0.94 | 0.10 | 35 | 7.5 | 1.1 | 0.58 | 0 | RC |
| 6 | 0.98 | 0.10 | 0.55 | 0.93 | 0.09 | 36 | 7.5 | 1.1 | 0.53 | 0 | RC |
| 7 | 0.92 | 0.10 | 0.54 | 0.98 | 0.09 | 35 | 7.5 | 1.1 | 0.51 | 0 | RC |
| 8 | 0.94 | 0.10 | 0.53 | 0.94 | 0.09 | 37 | 7.5 | 1.1 | 0.53 | 0 | RC |
| 9 | 0.98 | 0.09 | 0.55 | 0.95 | 0.09 | 36 | 7.5 | 1.1 | 0.53 | 0 | RC |
| 10 | 0.98 | 0.09 | 0.54 | 0.98 | 0.08 | 36 | 7.5 | 1.1 | 0.53 | 0 | RC |
| 11 | 1.00 | 0.10 | 0.51 | 0.97 | 0.08 | 36 | 7.5 | 1.1 | 0.54 | 0 | RC |
| 12 | 0.95 | 0.10 | 0.54 | 1.00 | 0.09 | 36 | 7.5 | 1.0 | 0.51 | 0 | CT |
| 13 | 0.98 | 0.10 | 0.53 | 0.95 | 0.09 | 37 | 7.5 | 1.1 | 0.56 | 0 | CT |
| 14 | 1.00 | 0.09 | 0.53 | 0.97 | 0.09 | 37 | 7.7 | 1.1 | 0.54 | 0 | CT |
| 15 | 0.96 | 0.10 | 0.51 | 0.94 | 0.09 | 37 | 7.6 | 1.1 | 0.56 | 0 | RC |
| 16 | 0.98 | 0.10 | 0.53 | 0.96 | 0.09 | 37 | 7.6 | 1.1 | 0.54 | 0 | AM |
| 17 | 0.99 | 0.10 | 0.52 | 0.97 | 0.10 | 37 | 7.6 | 1.0 | 0.56 | 0 | CT |
| 18 | 0.97 | 0.11 | 0.56 | 0.96 | 0.10 | 38 | 7.6 | 1.0 | 0.55 | 0 | CT |
| 19 | 1.00 | 0.11 | 0.58 | 0.96 | 0.08 | 38 | 7.6 | 1.1 | 0.55 | 0 | RC |
| 20 | 1.00 | 0.11 | 0.57 | 0.97 | 0.07 | 38 | 7.5 | 1.1 | 0.57 | 0 | RC |
| 21 | 0.98 | 0.09 | 0.54 | 0.96 | 0.08 | 38 | 7.5 | 1.0 | 0.59 | 0 | RC |
| 22 | 0.99 | 0.09 | 0.54 | 0.95 | 0.08 | 38 | 7.6 | 1.1 | 0.53 | 0 | AM |
| 23 | 0.97 | 0.10 | 0.51 | 0.98 | 0.09 | 38 | 7.6 | 1.0 | 0.51 | 0 | AM |
| 24 | 0.96 | 0.10 | 0.50 | 0.95 | 0.09 | 40 | 7.6 | 1.0 | 0.52 | 0 | KD |
| 25 | 0.98 | 0.10 | 0.53 | 0.96 | 0.09 | 39 | 7.7 | 1.0 | 0.51 | 0 | KD |
| 26 | 0.94 | 0.10 | 0.52 | 0.97 | 0.08 | 39 | 7.6 | 1.1 | 0.54 | 0 | AM |
| 27 | 0.92 | 0.11 | 0.50 | 0.91 | 0.09 | 39 | 7.6 | 1.1 | 0.54 | 0 | AM |
| 28 | 0.94 | 0.11 | 0.51 | 0.90 | 0.09 | 39 | 7.6 | 1.1 | 0.57 | 0 | RC |
| 29 | 1.00 | 0.10 | 0.56 | 0.97 | 0.09 | 39 | 7.6 | 1.0 | 0.50 | 0 | KD |
| 30 | 1.00 | 0.08 | 0.54 | 0.98 | 0.07 | 40 | 7.6 | 1.1 | 0.53 | 0 | KD |
| 31 | 0.99 | 0.09 | 0.56 | 0.97 | 0.08 | 40 | 7.6 | 1.1 | 0.50 | 0 | AM |
| AVG | 0.97 | 0.10 | 0.54 | 0.96 | 0.09 | 37 | 7.6 | 1.1 | 0.53 | 0 | AM |
| MAX | 1.00 | 0.11 | 0.58 | 1.00 | 0.10 | 40 | 7.7 | 1.1 | 0.54 | 0 | |
| MIN | 0.92 | 0.08 | 0.50 | 0.90 | 0.07 | 35 | 7.5 | 0.9 | 0.50 | 0 | |



Terrance McGhee
Manager of Water Operations

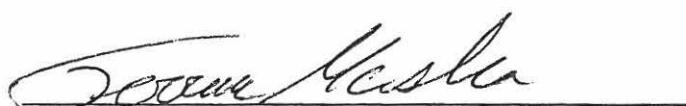
EPA0415

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR APRIL 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 1.00 | 0.09 | 0.54 | 0.99 | 0.09 | 46 | 7.7 | 1.1 | 0.52 | 0 | KD |
| 2 | 0.96 | 0.09 | 0.52 | 0.95 | 0.08 | 47 | 7.7 | 1.1 | 0.51 | 0 | KD |
| 3 | 0.92 | 0.10 | 0.53 | 0.94 | 0.09 | 47 | 7.6 | 1.1 | 0.54 | 0 | KD |
| 4 | 0.94 | 0.10 | 0.55 | 0.94 | 0.09 | 47 | 7.6 | 1.1 | 0.52 | 0 | AM |
| 5 | 0.95 | 0.10 | 0.52 | 0.96 | 0.08 | 48 | 7.7 | 1.1 | 0.51 | 0 | AM |
| 6 | 0.93 | 0.10 | 0.54 | 0.94 | 0.09 | 47 | 7.7 | 1.1 | 0.51 | 0 | AM |
| 7 | 0.98 | 0.09 | 0.54 | 0.94 | 0.07 | 47 | 7.6 | 1.0 | 0.57 | 0 | CT |
| 8 | 0.96 | 0.10 | 0.56 | 0.95 | 0.07 | 47 | 7.7 | 1.1 | 0.55 | 0 | AM |
| 9 | 0.97 | 0.10 | 0.57 | 0.94 | 0.07 | 48 | 7.7 | 1.1 | 0.52 | 0 | AM |
| 10 | 0.95 | 0.10 | 0.54 | 0.93 | 0.08 | 49 | 7.7 | 1.1 | 0.51 | 0 | AM |
| 11 | 0.97 | 0.11 | 0.53 | 0.96 | 0.08 | 49 | 7.7 | 1.1 | 0.53 | 0 | KD |
| 12 | 0.98 | 0.11 | 0.54 | 0.97 | 0.07 | 50 | 7.6 | 1.0 | 0.57 | 0 | KD |
| 13 | 0.94 | 0.10 | 0.52 | 0.92 | 0.08 | 49 | 7.6 | 1.1 | 0.52 | 0 | AM |
| 14 | 0.94 | 0.10 | 0.54 | 0.91 | 0.07 | 50 | 7.6 | 1.1 | 0.51 | 0 | AM |
| 15 | 0.94 | 0.10 | 0.53 | 0.91 | 0.08 | 50 | 7.6 | 1.1 | 0.52 | 0 | KD |
| 16 | 0.95 | 0.09 | 0.53 | 0.96 | 0.07 | 50 | 7.7 | 1.1 | 0.51 | 0 | KD |
| 17 | 0.99 | 0.09 | 0.53 | 0.97 | 0.08 | 51 | 7.6 | 1.0 | 0.52 | 0 | KD |
| 18 | 0.95 | 0.09 | 0.54 | 0.94 | 0.07 | 55 | 7.7 | 1.1 | 0.53 | 0 | CT |
| 19 | 1.00 | 0.09 | 0.54 | 0.99 | 0.09 | 54 | 7.7 | 1.0 | 0.53 | 0 | CT |
| 20 | 0.93 | 0.10 | 0.55 | 0.98 | 0.09 | 54 | 7.7 | 1.1 | 0.52 | 0 | RC |
| 21 | 0.93 | 0.10 | 0.54 | 0.97 | 0.08 | 56 | 7.7 | 1.1 | 0.54 | 0 | RC |
| 22 | 0.99 | 0.10 | 0.54 | 0.96 | 0.09 | 56 | 7.7 | 1.0 | 0.54 | 0 | CT |
| 23 | 0.98 | 0.10 | 0.52 | 0.97 | 0.08 | 56 | 7.6 | 1.0 | 0.57 | 0 | CT |
| 24 | 1.00 | 0.10 | 0.53 | 0.98 | 0.07 | 58 | 7.7 | 1.0 | 0.57 | 0 | CT |
| 25 | 0.95 | 0.10 | 0.54 | 0.96 | 0.09 | 56 | 7.7 | 1.1 | 0.54 | 0 | RC |
| 26 | 0.96 | 0.10 | 0.53 | 0.94 | 0.07 | 54 | 7.7 | 1.1 | 0.55 | 0 | RC |
| 27 | 0.96 | 0.10 | 0.52 | 0.94 | 0.07 | 54 | 7.7 | 1.0 | 0.57 | 0 | CT |
| 28 | 0.98 | 0.10 | 0.54 | 0.95 | 0.09 | 55 | 7.7 | 1.1 | 0.59 | 0 | CT |
| 29 | 0.96 | 0.11 | 0.52 | 0.95 | 0.07 | 54 | 7.7 | 1.1 | 0.58 | 0 | RC |
| 30 | 0.98 | 0.11 | 0.53 | 0.97 | 0.09 | 55 | 7.8 | 1.0 | 0.52 | 0 | RC |
| Avg | 0.96 | 0.10 | 0.54 | 0.95 | 0.08 | 51 | 7.7 | 1.1 | 0.54 | 0 | |
| Max | 1.00 | 0.11 | 0.57 | 0.99 | 0.09 | 58 | 7.8 | 1.1 | 0.59 | 0 | |
| Min | 0.92 | 0.09 | 0.52 | 0.91 | 0.07 | 46 | 7.6 | 1.0 | 0.51 | 0 | |



Terrance McGhee
Manager of Water Operations

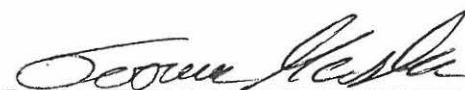
EPA0515

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR MAY 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ | | TURBIDITY | | PO ₄ mg/l | FREE CL ₂ | | TURBIDITY | | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|----------------------|------|-----------|------|-------------------------|----------------------|-----|-----------|------|------------|----|----------|-------------------------|------------------|----------------|
| | mg/l | NTU | mg/l | NTU | | mg/l | NTU | mg/l | NTU | | | | | | |
| 1 | 0.91 | 0.09 | 0.54 | 0.90 | 0.08 | 55 | 7.7 | 1.1 | 0.53 | 0 | RC | | | | |
| 2 | 0.95 | 0.09 | 0.51 | 0.92 | 0.08 | 55 | 7.7 | 1.1 | 0.48 | 0 | RC | | | | |
| 3 | 0.96 | 0.09 | 0.53 | 0.93 | 0.08 | 55 | 7.7 | 1.1 | 0.50 | 0 | KD | | | | |
| 4 | 1.10 | 0.09 | 0.46 | 0.98 | 0.08 | 55 | 7.7 | 1.1 | 0.54 | 0 | RC | | | | |
| 5 | 1.12 | 0.09 | 0.52 | 1.10 | 0.08 | 54 | 7.7 | 1.1 | 0.50 | 0 | RC | | | | |
| 6 | 0.99 | 0.09 | 0.50 | 1.00 | 0.08 | 55 | 7.6 | 1.0 | 0.48 | 0 | CT | | | | |
| 7 | 0.95 | 0.08 | 0.49 | 0.92 | 0.08 | 54 | 7.6 | 1.0 | 0.48 | 0 | CT | | | | |
| 8 | 0.93 | 0.10 | 0.48 | 0.93 | 0.08 | 56 | 7.7 | 1.0 | 0.48 | 0 | CT | | | | |
| 9 | 0.93 | 0.10 | 0.52 | 0.91 | 0.08 | 55 | 7.6 | 1.1 | 0.49 | 0 | RC | | | | |
| 10 | 0.96 | 0.10 | 0.49 | 0.94 | 0.09 | 55 | 7.7 | 1.0 | 0.47 | 0 | RC | | | | |
| 11 | 1.00 | 0.10 | 0.48 | 0.97 | 0.08 | 55 | 7.6 | 1.1 | 0.50 | 0 | CT | | | | |
| 12 | 1.00 | 0.10 | 0.48 | 0.99 | 0.08 | 57 | 7.7 | 1.1 | 0.49 | 0 | CT | | | | |
| 13 | 0.99 | 0.10 | 0.48 | 0.97 | 0.08 | 56 | 7.6 | 1.1 | 0.49 | 0 | RC | | | | |
| 14 | 0.97 | 0.09 | 0.49 | 0.98 | 0.08 | 56 | 7.8 | 1.1 | 0.49 | 0 | RC | | | | |
| 15 | 0.96 | 0.09 | 0.49 | 0.96 | 0.08 | 56 | 7.8 | 1.1 | 0.48 | 0 | RC | | | | |
| 16 | 0.94 | 0.09 | 0.48 | 0.93 | 0.09 | 56 | 7.8 | 1.1 | 0.48 | 0 | AM | | | | |
| 17 | 0.97 | 0.09 | 0.52 | 0.96 | 0.08 | 56 | 7.7 | 0.9 | 0.48 | 0 | RC | | | | |
| 18 | 0.97 | 0.09 | 0.52 | 0.98 | 0.08 | 56 | 7.7 | 1.1 | 0.48 | 0 | KD | | | | |
| 19 | 0.99 | 0.11 | 0.52 | 0.95 | 0.08 | 56 | 7.7 | 1.1 | 0.49 | 0 | KD | | | | |
| 20 | 0.98 | 0.09 | 0.53 | 0.96 | 0.08 | 57 | 7.7 | 1.0 | 0.51 | 0 | AM | | | | |
| 21 | 0.93 | 0.09 | 0.52 | 0.94 | 0.08 | 57 | 7.7 | 1.0 | 0.50 | 0 | AM | | | | |
| 22 | 0.96 | 0.09 | 0.55 | 0.95 | 0.09 | 57 | 7.7 | 1.0 | 0.52 | 0 | AM | | | | |
| 23 | 0.95 | 0.10 | 0.54 | 0.95 | 0.08 | 57 | 7.7 | 1.0 | 0.51 | 0 | KD | | | | |
| 24 | 0.93 | 0.11 | 0.52 | 0.92 | 0.08 | 57 | 7.7 | 1.1 | 0.50 | 0 | KD | | | | |
| 25 | 0.97 | 0.09 | 0.48 | 0.96 | 0.09 | 57 | 7.9 | 1.0 | 0.48 | 0 | AM | | | | |
| 26 | 0.98 | 0.09 | 0.48 | 0.96 | 0.09 | 58 | 7.7 | 1.0 | 0.47 | 0 | AM | | | | |
| 27 | 0.97 | 0.09 | 0.33 | 0.98 | 0.08 | 58 | 7.7 | 1.1 | 0.46 | 0 | KD | | | | |
| 28 | 0.96 | 0.09 | 0.54 | 0.97 | 0.09 | 58 | 7.7 | 1.0 | 0.30 | 0 | CT | | | | |
| 29 | 0.95 | 0.09 | 0.52 | 0.94 | 0.08 | 58 | 7.7 | 1.0 | 0.55 | 0 | KD | | | | |
| 30 | 0.96 | 0.09 | 0.53 | 0.94 | 0.09 | 59 | 7.7 | 1.0 | 0.51 | 0 | AM | | | | |
| 31 | 1.10 | 0.10 | 0.53 | 0.98 | 0.09 | 59 | 7.7 | 1.0 | 0.53 | 0 | AM | | | | |
| AVG | 0.98 | 0.09 | 0.50 | 0.96 | 0.08 | 56 | 7.7 | 1.0 | 0.49 | 0 | | | | | |
| MAX | 1.12 | 0.11 | 0.55 | 1.10 | 0.09 | 59 | 7.9 | 1.1 | 0.55 | 0 | | | | | |
| MIN | 0.91 | 0.08 | 0.33 | 0.90 | 0.08 | 54 | 7.6 | 0.9 | 0.30 | 0 | | | | | |



Terrance McGhee
Manager of Water Operations

EPA0615

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR JUNE 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 1.01 | 0.09 | 0.58 | 0.98 | 0.10 | 57 | 7.6 | 1.1 | 0.59 | 0 | KD |
| 2 | 1.11 | 0.08 | 0.56 | 1.01 | 0.09 | 57 | 7.6 | 1.1 | 0.53 | 0 | KD |
| 3 | 1.10 | 0.08 | 0.58 | 1.00 | 0.08 | 58 | 7.6 | 1.1 | 0.52 | 0 | AM |
| 4 | 0.96 | 0.09 | 0.55 | 0.97 | 0.08 | 57 | 7.6 | 1.1 | 0.51 | 0 | AM |
| 5 | 0.96 | 0.08 | 0.53 | 0.98 | 0.09 | 57 | 7.6 | 1.0 | 0.51 | 0 | AM |
| 6 | 0.98 | 0.08 | 0.54 | 0.98 | 0.09 | 57 | 7.6 | 1.0 | 0.52 | 0 | KD |
| 7 | 0.96 | 0.09 | 0.58 | 0.96 | 0.09 | 58 | 7.7 | 1.0 | 0.55 | 0 | KD |
| 8 | 0.97 | 0.08 | 0.55 | 0.97 | 0.08 | 59 | 7.6 | 1.0 | 0.54 | 0 | KD |
| 9 | 0.98 | 0.09 | 0.58 | 0.96 | 0.09 | 58 | 7.6 | 0.9 | 0.57 | 0 | AM |
| 10 | 0.99 | 0.08 | 0.59 | 0.94 | 0.09 | 59 | 7.7 | 1.0 | 0.57 | 0 | KD |
| 11 | 1.03 | 0.09 | 0.57 | 0.99 | 0.10 | 59 | 7.6 | 0.9 | 0.54 | 0 | KD |
| 12 | 1.02 | 0.09 | 0.59 | 1.00 | 0.09 | 59 | 7.6 | 0.9 | 0.54 | 0 | KD |
| 13 | 0.95 | 0.09 | 0.57 | 0.98 | 0.08 | 59 | 7.6 | 0.9 | 0.58 | 0 | KD |
| 14 | 0.95 | 0.09 | 0.54 | 0.96 | 0.08 | 58 | 7.6 | 1.0 | 0.53 | 0 | RC |
| 15 | 0.98 | 0.09 | 0.55 | 0.97 | 0.09 | 60 | 7.6 | 1.1 | 0.57 | 0 | RC |
| 16 | 0.97 | 0.09 | 0.58 | 0.98 | 0.08 | 62 | 7.6 | 1.1 | 0.51 | 0 | RC |
| 17 | 0.96 | 0.09 | 0.55 | 0.96 | 0.08 | 62 | 7.7 | 1.1 | 0.52 | 0 | KD |
| 18 | 0.98 | 0.09 | 0.56 | 0.96 | 0.07 | 62 | 7.6 | 1.0 | 0.58 | 0 | KD |
| 19 | 0.99 | 0.09 | 0.56 | 0.97 | 0.08 | 61 | 7.6 | 1.0 | 0.56 | 0 | RC |
| 20 | 0.98 | 0.09 | 0.57 | 0.97 | 0.09 | 60 | 7.7 | 1.0 | 0.58 | 0 | RC |
| 21 | 1.00 | 0.09 | 0.54 | 0.95 | 0.09 | 62 | 7.7 | 1.0 | 0.58 | 0 | RC |
| 22 | 0.95 | 0.09 | 0.54 | 0.96 | 0.08 | 62 | 7.7 | 0.9 | 0.55 | 0 | RC |
| 23 | 0.97 | 0.08 | 0.57 | 0.99 | 0.09 | 65 | 7.6 | 1.0 | 0.57 | 0 | RC |
| 24 | 1.07 | 0.09 | 0.59 | 0.98 | 0.07 | 65 | 7.6 | 0.9 | 0.53 | 0 | RC |
| 25 | 0.98 | 0.10 | 0.55 | 0.98 | 0.10 | 66 | 7.6 | 0.9 | 0.53 | 0 | RC |
| 26 | 0.98 | 0.08 | 0.56 | 0.96 | 0.09 | 65 | 7.6 | 0.9 | 0.54 | 0 | RC |
| 27 | 0.99 | 0.09 | 0.58 | 0.97 | 0.07 | 66 | 7.6 | 1.1 | 0.53 | 0 | RC |
| 28 | 0.95 | 0.09 | 0.58 | 0.95 | 0.08 | 66 | 7.7 | 1.1 | 0.55 | 0 | RC |
| 29 | 0.97 | 0.09 | 0.59 | 0.98 | 0.10 | 66 | 7.6 | 1.0 | 0.54 | 0 | RC |
| 30 | 0.99 | 0.10 | 0.54 | 0.96 | 0.09 | 67 | 7.6 | 1.1 | 0.54 | 0 | RC |
| 31 | | | | | | | | | | | |
| Avg | 0.99 | 0.09 | 0.56 | 0.97 | 0.09 | 61 | 7.6 | 1.0 | 0.55 | 0 | |
| Max | 1.11 | 0.10 | 0.59 | 1.01 | 0.10 | 67 | 7.7 | 1.1 | 0.59 | 0 | |
| Min | 0.95 | 0.08 | 0.53 | 0.94 | 0.07 | 57 | 7.6 | 0.9 | 0.51 | 0 | |



Terrance McGhee
Manager of Water Operations

EPA0715

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR JULY 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 0.93 | 0.10 | 0.57 | 0.99 | 0.09 | 67 | 7.7 | 1.0 | 0.54 | 0 | CT |
| 2 | 0.91 | 0.10 | 0.54 | 0.96 | 0.09 | 67 | 7.7 | 1.0 | 0.53 | 0 | CT |
| 3 | 0.94 | 0.10 | 0.56 | 0.97 | 0.09 | 67 | 7.7 | 1.0 | 0.58 | 0 | CT |
| 4 | 0.96 | 0.11 | 0.54 | 0.96 | 0.09 | 67 | 7.7 | 1.1 | 0.54 | 0 | RC |
| 5 | 0.91 | 0.10 | 0.58 | 0.94 | 0.09 | 67 | 7.7 | 1.0 | 0.55 | 0 | RC |
| 6 | 0.94 | 0.10 | 0.57 | 0.99 | 0.09 | 68 | 7.7 | 1.0 | 0.58 | 0 | CT |
| 7 | 0.97 | 0.10 | 0.58 | 0.99 | 0.09 | 68 | 7.7 | 1.1 | 0.53 | 0 | CT |
| 8 | 0.95 | 0.10 | 0.59 | 0.98 | 0.09 | 67 | 7.7 | 1.1 | 0.51 | 0 | RC |
| 9 | 0.97 | 0.10 | 0.52 | 1.00 | 0.08 | 68 | 7.7 | 1.1 | 0.56 | 0 | RC |
| 10 | 0.95 | 0.11 | 0.55 | 1.00 | 0.09 | 68 | 7.7 | 1.0 | 0.54 | 0 | CT |
| 11 | 0.96 | 0.12 | 0.55 | 0.99 | 0.08 | 68 | 7.6 | 1.0 | 0.56 | 0 | AM |
| 12 | 0.92 | 0.11 | 0.58 | 0.98 | 0.08 | 68 | 7.6 | 1.0 | 0.57 | 0 | AM |
| 13 | 0.91 | 0.09 | 0.56 | 0.98 | 0.09 | 69 | 7.7 | 1.0 | 0.55 | 0 | KD |
| 14 | 0.92 | 0.10 | 0.57 | 0.99 | 0.08 | 69 | 7.7 | 1.0 | 0.57 | 0 | KD |
| 15 | 0.96 | 0.10 | 0.55 | 1.00 | 0.09 | 69 | 7.7 | 1.0 | 0.58 | 0 | AM |
| 16 | 0.97 | 0.10 | 0.54 | 1.00 | 0.09 | 69 | 7.6 | 1.0 | 0.55 | 0 | AM |
| 17 | 0.95 | 0.10 | 0.58 | 1.00 | 0.08 | 69 | 7.6 | 1.0 | 0.58 | 0 | AM |
| 18 | 0.96 | 0.09 | 0.59 | 1.00 | 0.08 | 69 | 7.7 | 1.0 | 0.58 | 0 | KD |
| 19 | 0.98 | 0.09 | 0.57 | 0.95 | 0.10 | 69 | 7.7 | 1.0 | 0.59 | 0 | KD |
| 20 | 0.94 | 0.09 | 0.57 | 1.00 | 0.09 | 69 | 7.7 | 1.1 | 0.58 | 0 | AM |
| 21 | 0.96 | 0.09 | 0.58 | 0.99 | 0.09 | 70 | 7.7 | 1.0 | 0.57 | 0 | AM |
| 22 | 0.95 | 0.09 | 0.57 | 0.98 | 0.09 | 70 | 7.6 | 1.0 | 0.58 | 0 | KD |
| 23 | 0.91 | 0.10 | 0.54 | 0.99 | 0.08 | 70 | 7.6 | 1.0 | 0.59 | 0 | KD |
| 24 | 0.89 | 0.10 | 0.58 | 0.97 | 0.09 | 70 | 7.6 | 1.1 | 0.57 | 0 | KD |
| 25 | 0.88 | 0.10 | 0.56 | 0.95 | 0.09 | 70 | 7.6 | 1.1 | 0.57 | 0 | KD |
| 26 | 0.91 | 0.10 | 0.54 | 0.98 | 0.09 | 70 | 7.6 | 1.1 | 0.57 | 0 | RC |
| 27 | 0.92 | 0.11 | 0.52 | 0.96 | 0.08 | 70 | 7.6 | 1.1 | 0.58 | 0 | KD |
| 28 | 0.91 | 0.10 | 0.55 | 0.97 | 0.09 | 70 | 7.6 | 1.1 | 0.59 | 0 | KD |
| 29 | 0.93 | 0.10 | 0.57 | 0.98 | 0.08 | 71 | 7.6 | 1.0 | 0.56 | 0 | AM |
| 30 | 0.94 | 0.10 | 0.58 | 1.00 | 0.09 | 71 | 7.7 | 1.0 | 0.57 | 0 | AM |
| 31 | 0.96 | 0.09 | 0.57 | 1.10 | 0.09 | 71 | 7.7 | 1.1 | 0.59 | 0 | AM |
| AVG | 0.94 | 0.10 | 0.56 | 0.99 | 0.09 | 69 | 7.7 | 1.0 | 0.56 | 0 | |
| MAX | 0.98 | 0.12 | 0.59 | 1.10 | 0.10 | 71 | 7.7 | 1.1 | 0.59 | 0 | |
| MIN | 0.88 | 0.09 | 0.52 | 0.94 | 0.08 | 67 | 7.6 | 1.0 | 0.51 | 0 | |



Terrance McGhee
Manager of Water Operations

EPA0815

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR AUGUST 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 0.94 | 0.09 | 0.57 | 0.96 | 0.09 | 71 | 7.6 | 1.1 | 0.58 | 0 | KD |
| 2 | 0.93 | 0.10 | 0.58 | 0.96 | 0.10 | 71 | 7.6 | 1.0 | 0.57 | 0 | KD |
| 3 | 0.91 | 0.10 | 0.57 | 0.95 | 0.08 | 71 | 7.6 | 1.1 | 0.58 | 0 | AM |
| 4 | 0.89 | 0.10 | 0.58 | 0.94 | 0.09 | 71 | 7.6 | 1.1 | 0.59 | 0 | AM |
| 5 | 0.88 | 0.10 | 0.59 | 0.93 | 0.09 | 71 | 7.6 | 1.1 | 0.59 | 0 | KD |
| 6 | 0.87 | 0.10 | 0.59 | 0.92 | 0.08 | 71 | 7.6 | 1.1 | 0.59 | 0 | KD |
| 7 | 0.88 | 0.09 | 0.59 | 0.92 | 0.08 | 71 | 7.6 | 1.1 | 0.59 | 0 | KD |
| 8 | 0.89 | 0.11 | 0.58 | 0.93 | 0.08 | 71 | 7.6 | 1.1 | 0.57 | 0 | KD |
| 9 | 0.90 | 0.11 | 0.57 | 0.95 | 0.09 | 71 | 7.6 | 1.1 | 0.59 | 0 | KD |
| 10 | 0.88 | 0.11 | 0.59 | 0.92 | 0.09 | 71 | 7.6 | 1.0 | 0.52 | 0 | RC |
| 11 | 0.91 | 0.11 | 0.59 | 0.94 | 0.09 | 71 | 7.6 | 1.0 | 0.53 | 0 | RC |
| 12 | 0.91 | 0.10 | 0.57 | 0.94 | 0.09 | 71 | 7.6 | 1.1 | 0.55 | 0 | RC |
| 13 | 0.89 | 0.09 | 0.57 | 0.93 | 0.09 | 71 | 7.6 | 1.0 | 0.54 | 0 | CT |
| 14 | 0.87 | 0.09 | 0.56 | 0.93 | 0.09 | 71 | 7.6 | 1.1 | 0.55 | 0 | CT |
| 15 | 0.91 | 0.11 | 0.58 | 0.92 | 0.11 | 71 | 7.6 | 1.0 | 0.51 | 0 | CT |
| 16 | 0.87 | 0.09 | 0.56 | 0.92 | 0.09 | 71 | 7.6 | 1.0 | 0.53 | 0 | RC |
| 17 | 0.87 | 0.11 | 0.57 | 0.94 | 0.11 | 68 | 7.6 | 1.0 | 0.53 | 0 | RC |
| 18 | 0.89 | 0.10 | 0.56 | 0.93 | 0.09 | 68 | 7.6 | 1.1 | 0.57 | 0 | CT |
| 19 | 0.91 | 0.11 | 0.56 | 0.95 | 0.09 | 70 | 7.6 | 1.1 | 0.52 | 0 | CT |
| 20 | 0.94 | 0.11 | 0.54 | 0.97 | 0.09 | 70 | 7.6 | 1.1 | 0.58 | 0 | CT |
| 21 | 0.95 | 0.10 | 0.58 | 0.98 | 0.09 | 71 | 7.6 | 1.1 | 0.53 | 0 | RC |
| 22 | 0.93 | 0.10 | 0.56 | 0.96 | 0.09 | 71 | 7.6 | 1.1 | 0.59 | 0 | RC |
| 23 | 0.89 | 0.09 | 0.53 | 0.92 | 0.10 | 71 | 7.6 | 1.0 | 0.54 | 0 | CT |
| 24 | 0.91 | 0.11 | 0.52 | 0.93 | 0.10 | 71 | 7.6 | 1.0 | 0.57 | 0 | CT |
| 25 | 0.94 | 0.11 | 0.56 | 0.95 | 0.09 | 72 | 7.6 | 1.1 | 0.58 | 0 | CT |
| 26 | 0.90 | 0.10 | 0.55 | 0.94 | 0.09 | 72 | 7.7 | 1.0 | 0.55 | 0 | RC |
| 27 | 0.94 | 0.11 | 0.56 | 0.96 | 0.09 | 72 | 7.7 | 1.0 | 0.56 | 0 | CT |
| 28 | 0.89 | 0.11 | 0.52 | 0.92 | 0.09 | 72 | 7.7 | 1.0 | 0.57 | 0 | CT |
| 29 | 0.92 | 0.10 | 0.56 | 0.94 | 0.09 | 72 | 7.6 | 1.1 | 0.58 | 0 | CT |
| 30 | 0.92 | 0.10 | 0.54 | 0.95 | 0.09 | 71 | 7.6 | 1.0 | 0.55 | 0 | RC |
| 31 | 0.91 | 0.10 | 0.57 | 0.94 | 0.09 | 72 | 7.6 | 0.9 | 0.57 | 0 | CT |
| AVG | 0.90 | 0.10 | 0.57 | 0.94 | 0.09 | 71 | 7.6 | 1.0 | 0.56 | 0 | |
| MAX | 0.95 | 0.11 | 0.59 | 0.98 | 0.11 | 72 | 7.7 | 1.1 | 0.59 | 0 | |
| MIN | 0.87 | 0.09 | 0.52 | 0.92 | 0.08 | 68 | 7.6 | 0.9 | 0.51 | 0 | |



Terrance McGhee
Manager of Water Operations

EPA0915

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR SEPTEMBER 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ | | TURBIDITY | | PO ₄ mg/l | FREE CL ₂ | | TURBIDITY | | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|----------------------|------|-----------|-----|-------------------------|----------------------|-----|-----------|-----|------------|----|----------|-------------------------|------------------|----------------|
| | mg/l | NTU | mg/l | NTU | | mg/l | NTU | mg/l | NTU | | | | | | |
| 1 | 0.86 | 0.08 | 0.54 | | 0.90 | 0.08 | | 72 | | 7.7 | | 1.0 | 0.52 | 0 | CT |
| 2 | 0.86 | 0.08 | 0.54 | | 0.91 | 0.08 | | 72 | | 7.6 | | 1.0 | 0.56 | 0 | RC |
| 3 | 0.88 | 0.09 | 0.55 | | 0.90 | 0.09 | | 72 | | 7.6 | | 1.0 | 0.56 | 0 | CT |
| 4 | 0.88 | 0.08 | 0.57 | | 0.91 | 0.08 | | 72 | | 7.7 | | 1.1 | 0.55 | 0 | RC |
| 5 | 0.90 | 0.08 | 0.53 | | 0.89 | 0.09 | | 71 | | 7.6 | | 1.0 | 0.54 | 0 | AM |
| 6 | 0.87 | 0.08 | 0.56 | | 0.87 | 0.09 | | 71 | | 7.7 | | 1.1 | 0.52 | 0 | AM |
| 7 | 0.88 | 0.08 | 0.55 | | 0.90 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.53 | 0 | KD |
| 8 | 0.87 | 0.08 | 0.58 | | 0.91 | 0.09 | | 70 | | 7.7 | | 1.0 | 0.54 | 0 | AM |
| 9 | 0.86 | 0.10 | 0.59 | | 0.90 | 0.08 | | 71 | | 7.7 | | 1.1 | 0.55 | 0 | AM |
| 10 | 0.87 | 0.10 | 0.59 | | 0.91 | 0.08 | | 70 | | 7.7 | | 1.1 | 0.55 | 0 | AM |
| 11 | 0.87 | 0.10 | 0.55 | | 0.92 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.56 | 0 | AM |
| 12 | 0.89 | 0.08 | 0.58 | | 0.90 | 0.08 | | 70 | | 7.7 | | 1.0 | 0.52 | 0 | AM |
| 13 | 0.89 | 0.10 | 0.58 | | 0.91 | 0.08 | | 70 | | 7.7 | | 1.0 | 0.54 | 0 | AM |
| 14 | 0.86 | 0.08 | 0.56 | | 0.90 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.52 | 0 | KD |
| 15 | 0.88 | 0.10 | 0.52 | | 0.91 | 0.08 | | 70 | | 7.7 | | 1.1 | 0.52 | 0 | AM |
| 16 | 0.89 | 0.10 | 0.59 | | 0.92 | 0.08 | | 70 | | 7.7 | | 1.1 | 0.52 | 0 | AM |
| 17 | 0.87 | 0.08 | 0.57 | | 0.91 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.58 | 0 | KD |
| 18 | 0.88 | 0.08 | 0.56 | | 0.89 | 0.09 | | 69 | | 7.7 | | 1.1 | 0.55 | 0 | KD |
| 19 | 0.86 | 0.08 | 0.59 | | 0.89 | 0.08 | | 69 | | 7.7 | | 1.2 | 0.55 | 0 | KD |
| 20 | 0.91 | 0.08 | 0.57 | | 0.92 | 0.08 | | 69 | | 7.7 | | 1.1 | 0.59 | 0 | AM |
| 21 | 0.90 | 0.08 | 0.59 | | 0.92 | 0.09 | | 70 | | 7.7 | | 1.0 | 0.57 | 0 | AM |
| 22 | 0.89 | 0.08 | 0.56 | | 0.92 | 0.09 | | 70 | | 7.7 | | 1.0 | 0.58 | 0 | KD |
| 23 | 0.87 | 0.08 | 0.57 | | 0.90 | 0.08 | | 70 | | 7.7 | | 1.0 | 0.55 | 0 | KD |
| 24 | 0.89 | 0.09 | 0.55 | | 0.91 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.55 | 0 | AM |
| 25 | 0.88 | 0.09 | 0.54 | | 0.91 | 0.09 | | 70 | | 7.6 | | 1.1 | 0.55 | 0 | AM |
| 26 | 0.86 | 0.08 | 0.55 | | 0.90 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.55 | 0 | AM |
| 27 | 0.88 | 0.10 | 0.56 | | 0.89 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.54 | 0 | KD |
| 28 | 0.87 | 0.08 | 0.59 | | 0.90 | 0.09 | | 70 | | 7.6 | | 1.0 | 0.56 | 0 | KD |
| 29 | 0.87 | 0.09 | 0.58 | | 0.90 | 0.09 | | 70 | | 7.6 | | 1.1 | 0.57 | 0 | AM |
| 30 | 0.87 | 0.08 | 0.58 | | 0.89 | 0.09 | | 71 | | 7.7 | | 1.1 | 0.56 | 0 | AM |
| 31 | | | | | | | | | | | | | | 0 | KD |
| AVG | 0.88 | 0.09 | 0.56 | | 0.90 | 0.09 | | 70 | | 7.7 | | 1.1 | 0.55 | 0 | |
| MAX | 0.91 | 0.10 | 0.59 | | 0.92 | 0.09 | | 72 | | 7.7 | | 1.2 | 0.59 | 0 | |
| MIN | 0.86 | 0.08 | 0.52 | | 0.87 | 0.08 | | 69 | | 7.6 | | 1.0 | 0.52 | 0 | |



Terrance McGhee
Manager of Water Operations

EPA1015

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR OCTOBER 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 0.93 | 0.09 | 0.58 | 0.95 | 0.09 | 71 | 7.6 | 1.1 | 0.58 | 0 | KD |
| 2 | 0.95 | 0.09 | 0.56 | 0.98 | 0.10 | 71 | 7.6 | 1.0 | 0.57 | 0 | KD |
| 3 | 0.98 | 0.09 | 0.58 | 0.99 | 0.09 | 70 | 7.6 | 1.1 | 0.56 | 0 | CT |
| 4 | 0.98 | 0.08 | 0.56 | 1.00 | 0.09 | 70 | 7.6 | 1.1 | 0.56 | 0 | CT |
| 5 | 0.95 | 0.09 | 0.57 | 0.98 | 0.08 | 70 | 7.6 | 1.1 | 0.58 | 0 | RC |
| 6 | 0.99 | 0.09 | 0.55 | 1.03 | 0.06 | 69 | 7.6 | 1.0 | 0.57 | 0 | RC |
| 7 | 1.00 | 0.09 | 0.56 | 1.05 | 0.06 | 69 | 7.5 | 0.9 | 0.57 | 0 | CT |
| 8 | 1.00 | 0.08 | 0.56 | 1.02 | 0.07 | 69 | 7.6 | 1.0 | 0.55 | 0 | CT |
| 9 | 0.94 | 0.09 | 0.58 | 0.98 | 0.07 | 69 | 7.6 | 1.0 | 0.51 | 0 | CT |
| 10 | 0.95 | 0.09 | 0.57 | 0.98 | 0.07 | 69 | 7.6 | 1.1 | 0.57 | 0 | RC |
| 11 | 0.96 | 0.09 | 0.57 | 0.97 | 0.08 | 69 | 7.5 | 1.1 | 0.57 | 0 | RC |
| 12 | 0.96 | 0.10 | 0.52 | 0.98 | 0.08 | 69 | 7.5 | 0.9 | 0.52 | 0 | CT |
| 13 | 0.97 | 0.09 | 0.57 | 0.99 | 0.08 | 69 | 7.5 | 0.9 | 0.55 | 0 | CT |
| 14 | 0.97 | 0.10 | 0.57 | 0.99 | 0.07 | 68 | 7.5 | 1.1 | 0.58 | 0 | RC |
| 15 | 0.95 | 0.10 | 0.56 | 0.98 | 0.07 | 68 | 7.6 | 1.1 | 0.55 | 0 | RC |
| 16 | 0.93 | 0.10 | 0.55 | 0.96 | 0.07 | 69 | 7.5 | 1.0 | 0.55 | 0 | RC |
| 17 | 0.96 | 0.10 | 0.55 | 0.97 | 0.07 | 69 | 7.5 | 1.0 | 0.50 | 0 | CT |
| 18 | 0.97 | 0.10 | 0.55 | 0.99 | 0.09 | 68 | 7.5 | 1.0 | 0.54 | 0 | CT |
| 19 | 0.95 | 0.10 | 0.54 | 0.98 | 0.08 | 68 | 7.6 | 1.0 | 0.57 | 0 | RC |
| 20 | 0.96 | 0.10 | 0.58 | 0.99 | 0.08 | 68 | 7.5 | 1.0 | 0.56 | 0 | RC |
| 21 | 0.93 | 0.09 | 0.52 | 0.95 | 0.07 | 68 | 7.5 | 1.0 | 0.58 | 0 | CT |
| 22 | 0.94 | 0.09 | 0.57 | 0.97 | 0.07 | 67 | 7.5 | 1.0 | 0.56 | 0 | CT |
| 23 | 0.94 | 0.09 | 0.55 | 0.96 | 0.08 | 68 | 7.5 | 1.1 | 0.58 | 0 | CT |
| 24 | 0.93 | 0.09 | 0.57 | 0.94 | 0.09 | 68 | 7.5 | 1.0 | 0.59 | 0 | CT |
| 25 | 0.93 | 0.09 | 0.56 | 0.96 | 0.08 | 67 | 7.6 | 1.0 | 0.56 | 0 | RC |
| 26 | 0.95 | 0.09 | 0.58 | 0.97 | 0.09 | 68 | 7.6 | 1.0 | 0.57 | 0 | CT |
| 27 | 0.97 | 0.09 | 0.58 | 0.99 | 0.09 | 68 | 7.6 | 1.0 | 0.58 | 0 | CT |
| 28 | 0.97 | 0.08 | 0.57 | 1.00 | 0.08 | 67 | 7.6 | 1.0 | 0.59 | 0 | RC |
| 29 | 0.95 | 0.09 | 0.55 | 0.98 | 0.08 | 67 | 7.5 | 1.0 | 0.59 | 0 | RC |
| 30 | 0.97 | 0.09 | 0.57 | 0.98 | 0.08 | 68 | 7.5 | 0.9 | 0.56 | 0 | RC |
| 31 | 0.95 | 0.09 | 0.56 | 0.97 | 0.09 | 68 | 7.6 | 1.0 | 0.58 | 0 | AM |
| AVG | 0.96 | 0.09 | 0.56 | 0.98 | 0.08 | 69 | 7.6 | 1.0 | 0.56 | 0 | |
| MAX | 1.00 | 0.10 | 0.58 | 1.05 | 0.10 | 71 | 7.6 | 1.1 | 0.59 | 0 | |
| MIN | 0.93 | 0.08 | 0.52 | 0.94 | 0.06 | 67 | 7.5 | 0.9 | 0.50 | 0 | |



Terrance McGhee

Manager of Water Operations

EPA1115

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR NOVEMBER 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 0.94 | 0.11 | 0.55 | 0.92 | 0.09 | 67 | 7.6 | 1.0 | 0.57 | 0 | KD |
| 2 | 0.96 | 0.12 | 0.52 | 0.93 | 0.11 | 67 | 7.6 | 0.9 | 0.55 | 0 | KD |
| 3 | 0.97 | 0.10 | 0.54 | 0.93 | 0.11 | 65 | 7.6 | 0.9 | 0.59 | 0 | KD |
| 4 | 0.96 | 0.10 | 0.54 | 0.94 | 0.10 | 65 | 7.6 | 0.9 | 0.52 | 0 | AM |
| 5 | 0.96 | 0.10 | 0.58 | 0.94 | 0.13 | 63 | 7.4 | 1.0 | 0.57 | 0 | AM |
| 6 | 0.95 | 0.10 | 0.57 | 0.95 | 0.10 | 64 | 7.5 | 0.9 | 0.54 | 0 | AM |
| 7 | 0.94 | 0.09 | 0.55 | 0.94 | 0.10 | 64 | 7.6 | 1.0 | 0.59 | 0 | KD |
| 8 | 0.94 | 0.11 | 0.56 | 0.93 | 0.09 | 65 | 7.6 | 1.0 | 0.57 | 0 | KD |
| 9 | 0.94 | 0.10 | 0.58 | 0.93 | 0.10 | 64 | 7.5 | 1.0 | 0.55 | 0 | AM |
| 10 | 0.93 | 0.09 | 0.57 | 0.91 | 0.09 | 64 | 7.5 | 1.0 | 0.55 | 0 | KD |
| 11 | 0.92 | 0.09 | 0.55 | 0.91 | 0.09 | 64 | 7.6 | 1.0 | 0.52 | 0 | KD |
| 12 | 0.94 | 0.09 | 0.57 | 0.91 | 0.09 | 64 | 7.6 | 0.9 | 0.56 | 0 | KD |
| 13 | 0.94 | 0.09 | 0.56 | 0.93 | 0.09 | 64 | 7.6 | 0.9 | 0.55 | 0 | KD |
| 14 | 0.94 | 0.10 | 0.59 | 0.92 | 0.10 | 63 | 7.6 | 1.0 | 0.57 | 0 | AM |
| 15 | 0.96 | 0.10 | 0.55 | 0.96 | 0.12 | 63 | 7.6 | 0.9 | 0.56 | 0 | AM |
| 16 | 0.94 | 0.08 | 0.56 | 0.93 | 0.10 | 63 | 7.6 | 0.9 | 0.55 | 0 | KD |
| 17 | 0.93 | 0.09 | 0.53 | 0.94 | 0.09 | 62 | 7.6 | 0.9 | 0.58 | 0 | KD |
| 18 | 0.97 | 0.12 | 0.58 | 0.92 | 0.09 | 62 | 7.6 | 0.9 | 0.57 | 0 | AM |
| 19 | 0.95 | 0.11 | 0.54 | 0.94 | 0.10 | 63 | 7.5 | 0.9 | 0.54 | 0 | AM |
| 20 | 0.95 | 0.08 | 0.54 | 0.95 | 0.09 | 61 | 7.5 | 0.9 | 0.55 | 0 | AM |
| 21 | 0.96 | 0.08 | 0.55 | 0.95 | 0.09 | 61 | 7.4 | 0.9 | 0.59 | 0 | KD |
| 22 | 0.97 | 0.08 | 0.53 | 0.95 | 0.08 | 61 | 7.6 | 0.9 | 0.55 | 0 | KD |
| 23 | 0.97 | 0.08 | 0.57 | 0.94 | 0.09 | 60 | 7.6 | 0.9 | 0.58 | 0 | AM |
| 24 | 0.98 | 0.08 | 0.57 | 0.96 | 0.08 | 60 | 7.5 | 0.9 | 0.56 | 0 | AM |
| 25 | 0.97 | 0.10 | 0.59 | 0.95 | 0.09 | 60 | 7.6 | 0.9 | 0.58 | 0 | KD |
| 26 | 0.99 | 0.09 | 0.58 | 0.97 | 0.09 | 60 | 7.5 | 0.9 | 0.56 | 0 | KD |
| 27 | 0.97 | 0.09 | 0.58 | 0.97 | 0.08 | 59 | 7.6 | 0.8 | 0.53 | 0 | KD |
| 28 | 0.97 | 0.11 | 0.55 | 0.96 | 0.08 | 59 | 7.6 | 0.9 | 0.54 | 0 | CT |
| 29 | 0.96 | 0.12 | 0.53 | 0.95 | 0.08 | 61 | 7.6 | 1.0 | 0.57 | 0 | CT |
| 30 | 0.97 | 0.12 | 0.54 | 0.95 | 0.07 | 61 | 7.6 | 0.8 | 0.59 | 0 | RC |
| 31 | | | | | | | | | | | |
| AVG | 0.95 | 0.10 | 0.56 | 0.94 | 0.09 | 63 | 7.6 | 0.9 | 0.56 | 0 | |
| MAX | 0.99 | 0.12 | 0.59 | 0.97 | 0.13 | 67 | 7.6 | 1.0 | 0.59 | 0 | |
| MIN | 0.92 | 0.08 | 0.52 | 0.91 | 0.07 | 59 | 7.4 | 0.8 | 0.52 | 0 | |



Terrance McGhee
Manager of Water Operations

EPA1215

DUPAGE WATER COMMISSION LABORATORY BENCH SHEET
MONTHLY REPORT FOR DECEMBER 2015

LEXINGTON SUPPLY

DUPAGE DISCHARGE

| DAY | FREE CL ₂ mg/l | TURBIDITY NTU | PO ₄ mg/l | FREE CL ₂ mg/l | TURBIDITY NTU | TEMP °F | pH | Fluoride | PO ₄ mg/l | P.A.C. LBS/MG | ANALYST INT |
|-----|------------------------------|------------------|-------------------------|------------------------------|------------------|------------|-----|----------|-------------------------|------------------|----------------|
| 1 | 0.96 | 0.10 | 0.57 | 0.95 | 0.09 | 58 | 7.6 | 0.7 | 0.58 | 0 | RC |
| 2 | 0.95 | 0.10 | 0.57 | 0.95 | 0.09 | 58 | 7.6 | 0.8 | 0.58 | 0 | CT |
| 3 | 1.00 | 0.10 | 0.57 | 0.97 | 0.09 | 56 | 7.6 | 0.9 | 0.57 | 0 | CT |
| 4 | 1.10 | 0.11 | 0.58 | 0.97 | 0.10 | 56 | 7.5 | 0.9 | 0.57 | 0 | CT |
| 5 | 1.01 | 0.10 | 0.54 | 0.99 | 0.10 | 54 | 7.5 | 0.7 | 0.58 | 0 | RC |
| 6 | 1.01 | 0.11 | 0.54 | 0.98 | 0.10 | 55 | 7.5 | 0.8 | 0.57 | 0 | RC |
| 7 | 1.00 | 0.11 | 0.54 | 0.98 | 0.10 | 55 | 7.6 | 0.9 | 0.52 | 0 | CT |
| 8 | 0.95 | 0.09 | 0.54 | 0.95 | 0.11 | 54 | 7.5 | 0.8 | 0.52 | 0 | RC |
| 9 | 1.00 | 0.09 | 0.52 | 0.97 | 0.10 | 54 | 7.5 | 0.8 | 0.56 | 0 | RC |
| 10 | 0.96 | 0.09 | 0.52 | 0.98 | 0.09 | 53 | 7.4 | 0.8 | 0.57 | 0 | RC |
| 11 | 0.96 | 0.10 | 0.51 | 0.97 | 0.09 | 53 | 7.4 | 0.8 | 0.58 | 0 | RC |
| 12 | 0.96 | 0.10 | 0.50 | 0.96 | 0.09 | 56 | 7.5 | 0.9 | 0.57 | 0 | CT |
| 13 | 0.97 | 0.09 | 0.53 | 0.96 | 0.09 | 51 | 7.5 | 0.9 | 0.56 | 0 | CT |
| 14 | 0.98 | 0.09 | 0.54 | 0.96 | 0.08 | 51 | 7.5 | 0.7 | 0.57 | 0 | CT |
| 15 | 0.96 | 0.10 | 0.53 | 0.97 | 0.08 | 50 | 7.6 | 0.7 | 0.57 | 0 | RC |
| 16 | 0.95 | 0.09 | 0.54 | 0.97 | 0.09 | 49 | 7.6 | 0.7 | 0.51 | 0 | RC |
| 17 | 0.96 | 0.09 | 0.54 | 0.95 | 0.10 | 49 | 7.6 | 0.7 | 0.55 | 0 | CT |
| 18 | 0.97 | 0.09 | 0.54 | 0.96 | 0.10 | 49 | 7.5 | 0.8 | 0.54 | 0 | CT |
| 19 | 0.97 | 0.11 | 0.53 | 0.97 | 0.10 | 49 | 7.5 | 0.7 | 0.57 | 0 | RC |
| 20 | 0.99 | 0.11 | 0.51 | 0.96 | 0.10 | 49 | 7.5 | 0.7 | 0.55 | 0 | RC |
| 21 | 0.98 | 0.11 | 0.57 | 0.95 | 0.09 | 48 | 7.5 | 0.8 | 0.57 | 0 | CT |
| 22 | 0.98 | 0.10 | 0.58 | 0.94 | 0.09 | 48 | 7.5 | 0.7 | 0.54 | 0 | CT |
| 23 | 0.97 | 0.11 | 0.54 | 0.94 | 0.08 | 47 | 7.5 | 0.7 | 0.57 | 0 | RC |
| 24 | 0.98 | 0.11 | 0.52 | 0.96 | 0.09 | 47 | 7.6 | 0.7 | 0.54 | 0 | RC |
| 25 | 0.98 | 0.10 | 0.52 | 0.97 | 0.08 | 45 | 7.6 | 0.7 | 0.58 | 0 | RC |
| 26 | 0.96 | 0.10 | 0.54 | 0.98 | 0.09 | 45 | 7.5 | 0.7 | 0.54 | 0 | AM |
| 27 | 0.94 | 0.10 | 0.53 | 0.95 | 0.08 | 45 | 7.4 | 0.7 | 0.56 | 0 | AM |
| 28 | 0.95 | 0.10 | 0.58 | 0.96 | 0.08 | 45 | 7.5 | 0.8 | 0.58 | 0 | AM |
| 29 | 1.10 | 0.10 | 0.56 | 0.94 | 0.08 | 43 | 7.6 | 0.7 | 0.57 | 0 | AM |
| 30 | 0.98 | 0.10 | 0.53 | 0.97 | 0.08 | 43 | 7.4 | 0.8 | 0.56 | 0 | CT |
| 31 | 1.00 | 0.10 | 0.51 | 0.98 | 0.08 | 43 | 7.4 | 0.8 | 0.52 | 0 | AM |
| Avg | 0.98 | 0.10 | 0.54 | 0.96 | 0.09 | 50 | 7.5 | 0.8 | 0.56 | 0 | |
| Max | 1.10 | 0.11 | 0.58 | 0.99 | 0.11 | 58 | 7.6 | 0.9 | 0.58 | 0 | |
| Min | 0.94 | 0.09 | 0.50 | 0.94 | 0.08 | 43 | 7.4 | 0.7 | 0.51 | 0 | |


Terrance McGhee
Manager of Water Operations