



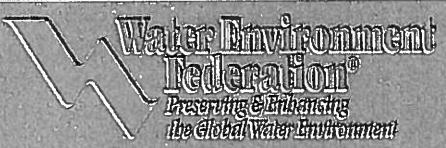
# **Operations Challenge**

**September 29 and 30, 2014**

**New Orleans, LA**

**Final Results**

**Water Environment Federation  
Operations Challenge 2014  
New Orleans, Louisiana**



**DIVISION #1**

**Event Time (in seconds) / Point Conversion / Ranking**

| Team # | Team Name           | MA      | Lab          |        | Safety       |        |              | Process  |              |        | Pump Maintenance |        |        | Collections |        |         | Final Results |        |   |
|--------|---------------------|---------|--------------|--------|--------------|--------|--------------|----------|--------------|--------|------------------|--------|--------|-------------|--------|---------|---------------|--------|---|
|        |                     |         | Best Time    | 83.02  | Best Time    | 194.50 | Best Time    | -2690.00 | Best Time    | 290.12 | Best Time        | 83.02  | 83.02  |             |        |         |               |        |   |
|        |                     |         | Slowest Time | 467.00 | Slowest Time | 381.69 | Slowest Time | -1030.00 | Slowest Time | 617.20 | Slowest Time     | 134.12 | 134.12 |             |        |         |               |        |   |
| Time   | Points              | Ranking | Time         | Points | Ranking      | Time   | Points       | Ranking  | Time         | Points | Ranking          | Time   | Points | Ranking     | Points | Ranking |               |        |   |
| 5      | Terminal Velocity   | VWEA    | 317.91       | 85.48  | 2            | 205.13 | 95.74        | 2        | -2290.00     | 81.93  | 2                | 307.50 | 96.01  | 2           | 83.02  | 100.00  | 1             | 459.16 | 1 |
| 6      | TRA CREWSeRS        | WEAT    | 282.12       | 100.00 | 1            | 194.50 | 100.00       | 1        | -2025.00     | 69.95  | 6                | 290.12 | 100.00 | 1           | 100.33 | 74.59   | 2             | 444.54 | 2 |
| 10     | Commode Commandos   | RMWEA   | 361.34       | 67.86  | 3            | 240.59 | 81.53        | 4        | -2135.00     | 74.92  | 5                | 367.69 | 82.21  | 6           | 102.91 | 70.81   | 3             | 377.33 | 3 |
| 9      | Jersey Devils       | NJWEA   | 377.15       | 61.45  | 4            | 274.72 | 67.86        | 7        | -2180.00     | 76.96  | 4                | 337.75 | 89.08  | 3           | 110.28 | 59.99   | 4             | 355.34 | 4 |
| 8      | L.A. Wrecking Crew  | CWEA    | 441.82       | 35.21  | 7            | 274.31 | 68.02        | 6        | -2690.00     | 100.00 | 1                | 360.62 | 83.83  | 5           | 110.48 | 59.70   | 5             | 346.76 | 5 |
| 3      | Blue Ridge Brawlers | VWEA    | 398.62       | 52.74  | 6            | 208.93 | 94.22        | 3        | -2260.00     | 80.57  | 3                | 409.88 | 72.54  | 7           | 121.03 | 44.21   | 8             | 344.28 | 6 |
| 4      | OCWA Jets           | WEA ONT | 379.50       | 60.50  | 5            | 250.41 | 77.60        | 5        | -1370.00     | 40.36  | 8                | 349.46 | 86.39  | 4           | 118.02 | 48.63   | 6             | 313.48 | 7 |
| 2      | Aqua Techs          | WEAT    | 461.87       | 27.08  | 8            | 290.66 | 61.47        | 8        | -1030.00     | 25.00  | 9                | 617.20 | 25.00  | 9           | 120.56 | 44.90   | 7             | 183.45 | 8 |
| 7      | Sewer Rats          | IWEA    | 467.00       | 25.00  | 9            | 381.69 | 25.00        | 9        | -1640.00     | 52.56  | 7                | 531.03 | 44.76  | 8           | 134.12 | 25.00   | 9             | 172.32 | 9 |



**DIVISION #2**

**Event Time (in seconds) / Point Conversion / Ranking**

| Team # | Team Name               | MA       | Lab          |         | Safety       |        |              | Process  |              |         | Pump Maintenance |         |        | Collections |        |         | Final Results |        |    |
|--------|-------------------------|----------|--------------|---------|--------------|--------|--------------|----------|--------------|---------|------------------|---------|--------|-------------|--------|---------|---------------|--------|----|
|        |                         |          | Best Time    | 99.62   | Best Time    | 240.50 | Best Time    | -2620.00 | Best Time    | 301.50  | Best Time        | 99.62   |        |             |        |         |               |        |    |
|        |                         |          | Slowest Time | 1425.63 | Slowest Time | 911.00 | Slowest Time | -300.00  | Slowest Time | 1069.81 | Slowest Time     | 363.80  |        |             |        |         |               |        |    |
| Time   | Points                  | Ranking  | Time         | Points  | Ranking      | Time   | Points       | Ranking  | Time         | Points  | Ranking          | Time    | Points | Ranking     | Points | Ranking |               |        |    |
| 15     | Team HRSD               | VWEA     | 422.00       | 95.35   | 4            | 266.34 | 97.11        | 3        | -1775.00     | 72.68   | 10               | 342.95  | 95.95  | 2           | 119.81 | 94.27   | 2             | 455.36 | 1  |
| 30     | Dumplings               | NWEA     | 430.97       | 94.72   | 5            | 240.50 | 100.00       | 1        | -1830.00     | 74.46   | 9                | 506.03  | 80.03  | 15          | 99.62  | 100.00  | 1             | 449.21 | 2  |
| 42     | River Rangers           | PNWCWA   | 472.54       | 91.81   | 10           | 258.94 | 97.94        | 2        | -1965.00     | 78.83   | 6                | 467.75  | 83.77  | 9           | 128.70 | 91.74   | 4             | 444.09 | 3  |
| 39     | Mixed Liquors           | AWEA     | 397.16       | 97.09   | 2            | 268.87 | 96.83        | 4        | -1660.00     | 68.97   | 12               | 443.62  | 86.13  | 5           | 136.84 | 89.43   | 7             | 438.45 | 4  |
| 33     | Motley Poo              | CHES WEA | 499.53       | 89.91   | 12           | 326.56 | 90.37        | 10       | -2140.00     | 84.48   | 4                | 479.50  | 82.62  | 12          | 143.08 | 87.66   | 10            | 435.04 | 5  |
| 29     | Volatile Solids         | OWEA     | 628.91       | 80.84   | 17           | 346.18 | 88.18        | 12       | -2565.00     | 98.22   | 2                | 379.16  | 92.42  | 3           | 204.42 | 70.25   | 22            | 429.91 | 6  |
| 36     | Royal Flush             | WEAU     | 397.81       | 97.04   | 3            | 323.65 | 90.70        | 9        | -1890.00     | 76.40   | 7                | 301.50  | 100.00 | 1           | 241.79 | 59.64   | 28            | 423.78 | 7  |
| 38     | Brown Tide              | NYWEA    | 461.82       | 92.56   | 8            | 296.93 | 93.69        | 7        | -1090.00     | 50.54   | 23               | 385.03  | 91.85  | 4           | 143.03 | 87.68   | 9             | 416.32 | 8  |
| 31     | Force Maine             | NEWEA    | 479.72       | 91.30   | 11           | 488.35 | 72.28        | 20       | -2620.00     | 100.00  | 1                | 644.50  | 66.52  | 19          | 170.52 | 79.87   | 17            | 409.97 | 9  |
| 26     | Harlem Pumptrotters     | NYWEA    | 686.22       | 76.83   | 21           | 364.19 | 86.16        | 13       | -1835.00     | 74.62   | 8                | 465.53  | 83.99  | 8           | 165.92 | 81.18   | 16            | 402.78 | 10 |
| 27     | Controlled Chaos        | WEASC    | 742.44       | 72.89   | 24           | 311.50 | 92.06        | 8        | -1505.00     | 63.95   | 15               | 475.00  | 83.06  | 11          | 133.32 | 90.43   | 5             | 402.39 | 11 |
| 11     | Poo Fighters            | PNWCWA   | 564.75       | 85.34   | 14           | 425.81 | 79.27        | 18       | -1565.00     | 65.89   | 13               | 474.59  | 83.10  | 10          | 150.10 | 85.67   | 13            | 399.27 | 12 |
| 41     | Sludge Hammers          | WEA ONT  | 434.04       | 94.50   | 6            | 409.47 | 81.10        | 17       | -1265.00     | 56.20   | 18               | 561.63  | 74.61  | 17          | 139.57 | 88.66   | 8             | 395.07 | 13 |
| 20     | Wasatch All Stars       | WEAU     | 458.84       | 92.77   | 7            | 399.87 | 82.17        | 15       | -920.00      | 45.04   | 25               | 505.00  | 80.13  | 14          | 134.47 | 90.11   | 6             | 390.22 | 14 |
| 21     | TRA Waste Warriors      | WEAT     | 571.91       | 84.84   | 15           | 337.19 | 89.18        | 11       | -900.00      | 44.40   | 26               | 448.29  | 85.67  | 6           | 150.69 | 85.50   | 14            | 389.59 | 15 |
| 14     | Shovelers               | CSWEA    | 355.63       | 100.00  | 1            | 577.57 | 62.30        | 26       | -2440.00     | 94.18   | 3                | 873.41  | 44.17  | 27          | 155.00 | 84.28   | 15            | 384.93 | 16 |
| 12     | Critical Motion         | CHES WEA | 541.72       | 86.96   | 13           | 285.43 | 94.97        | 5        | -1380.00     | 59.91   | 16               | 464.10  | 84.13  | 7           | 277.11 | 49.61   | 32            | 375.58 | 17 |
| 13     | North Bay Ryders        | CWEA     | 645.59       | 79.68   | 19           | 293.40 | 94.08        | 6        | -1340.00     | 58.62   | 17               | 687.56  | 62.31  | 22          | 181.58 | 76.73   | 18            | 371.42 | 18 |
| 16     | Columbus Outfalls       | OWEA     | 629.41       | 80.81   | 18           | 461.19 | 75.31        | 19       | -1255.00     | 55.87   | 19               | 653.22  | 65.67  | 20          | 149.39 | 85.87   | 12            | 363.53 | 19 |
| 40     | LUS Cajuns              | LWEA     | 729.43       | 73.80   | 22           | 407.25 | 81.35        | 16       | -820.00      | 41.81   | 29               | 490.84  | 81.52  | 13          | 183.00 | 76.33   | 19            | 354.81 | 20 |
| 24     | Pumpers                 | CSWEA    | 465.38       | 92.31   | 9            | 580.44 | 61.98        | 27       | -2040.00     | 81.25   | 5                | 742.66  | 56.94  | 25          | 248.62 | 57.70   | 29            | 350.18 | 21 |
| 43     | Masserators             | NEWEA    | 746.60       | 72.60   | 25           | 509.06 | 69.96        | 22       | -1755.00     | 72.04   | 11               | 665.25  | 64.49  | 21          | 219.55 | 65.95   | 25            | 345.04 | 22 |
| 19     | NWWSD Dirty Deeds       | OWEA     | 942.56       | 58.86   | 29           | 501.47 | 70.81        | 21       | -1150.00     | 52.48   | 22               | 558.30  | 74.93  | 16          | 205.46 | 69.95   | 23            | 327.03 | 23 |
| 32     | Union County Sewer Rats | NCWEA    | 895.35       | 62.17   | 28           | 398.00 | 82.38        | 14       | -300.00      | 25.00   | 34               | 695.65  | 61.52  | 23          | 126.98 | 92.23   | 3             | 323.30 | 24 |
| 34     | AIDIS BTR Equipo        | ARG      | 955.41       | 57.96   | 30           | 521.50 | 68.57        | 23       | -625.00      | 35.51   | 32               | 609.28  | 69.96  | 18          | 186.96 | 75.20   | 20            | 307.20 | 25 |
| 17     | Ocean State Alliance    | NEWEA    | 651.59       | 79.26   | 20           | 856.08 | 31.14        | 31       | -1215.00     | 54.58   | 21               | 739.50  | 57.24  | 24          | 206.51 | 69.65   | 24            | 291.87 | 26 |
| 35     | Kelowna Heat            | BC W&WA  | 883.38       | 63.01   | 27           | 570.25 | 63.12        | 25       | -895.00      | 44.23   | 27               | 915.00  | 40.11  | 28          | 229.45 | 63.14   | 26            | 273.61 | 27 |
| 18     | Methane Madness         | FWEA     | 1425.63      | 25.00   | 34           | 548.18 | 65.58        | 24       | -710.00      | 38.25   | 31               | 863.22  | 45.17  | 26          | 149.23 | 85.92   | 11            | 259.92 | 28 |
| 25     | Brown Trout             | MWEA     | 871.23       | 63.86   | 26           | 806.50 | 36.69        | 30       | -1020.00     | 48.28   | 24               | 917.20  | 39.90  | 29          | 229.87 | 63.02   | 27            | 251.75 | 29 |
| 22     | Odd Man Out             | IWEA     | 583.90       | 84.00   | 16           | 885.19 | 27.89        | 32       | -1530.00     | 64.76   | 14               | 1069.81 | 25.00  | 34          | 345.69 | 30.14   | 33            | 231.79 | 30 |
| 28     | Colorado Brown Trout    | RMWEA    | 1381.59      | 28.09   | 33           | 584.75 | 61.49        | 28       | -1255.00     | 55.87   | 19               | 973.32  | 34.42  | 32          | 272.71 | 50.86   | 31            | 230.73 | 31 |
| 23     | 808 Island Sharks       | HWEA     | 734.06       | 73.47   | 23           | 886.00 | 27.80        | 33       | -795.00      | 41.00   | 30               | 1047.09 | 27.22  | 33          | 269.05 | 51.90   | 30            | 221.39 | 32 |
| 44     | Water Dawgz             | LWEA     | 1148.77      | 44.41   | 32           | 911.00 | 25.00        | 34       | -345.00      | 26.45   | 33               | 937.38  | 37.93  | 31          | 202.93 | 70.67   | 21            | 204.46 | 33 |
| 37     | Rusty Pelicans          | FWEA     | 1056.31      | 50.89   | 31           | 803.82 | 36.99        | 29       | -875.00      | 43.59   | 28               | 925.72  | 39.07  | 30          | 363.80 | 25.00   | 34            | 195.54 | 34 |