

Morris County Municipal Utilities Authority

Annual Recycling Tonnage Report - 2022

Recycling Generated Through Household Hazardous Waste Program



| Town | *HHW Facility Participants 2018 | Lead Acid Batteries | Used Cooking Oil | Used Motor Oil | Used Anti-Freeze | Dry Cell Batteries | Fluorescent Light Bulbs | Paint and Related Materials | Propane Tanks | Fire Extinguishers | Used Electronics |
|------------------------------|------------------------------------|---------------------|------------------|----------------|------------------|--------------------|-------------------------|-----------------------------|---------------|--------------------|------------------|
| 1401 - Boonton Town | 19 | 0.039 | 0.004 | 0.049 | 0.049 | 0.003 | 0.034 | 0.135 | 0.036 | 0.008 | 0.107 |
| 1402 - Boonton Twp | 20 | 0.041 | 0.005 | 0.052 | 0.052 | 0.003 | 0.035 | 0.142 | 0.038 | 0.008 | 0.113 |
| 1403 - Butler Boro | 15 | 0.031 | 0.003 | 0.039 | 0.039 | 0.002 | 0.026 | 0.106 | 0.029 | 0.006 | 0.085 |
| 1404 - Chatham Boro | 57 | 0.116 | 0.013 | 0.148 | 0.147 | 0.009 | 0.101 | 0.404 | 0.109 | 0.023 | 0.322 |
| 1405 - Chatham Twp | 47 | 0.096 | 0.011 | 0.122 | 0.121 | 0.008 | 0.083 | 0.333 | 0.090 | 0.019 | 0.266 |
| 1406 - Chester Boro | 72 | 0.146 | 0.016 | 0.187 | 0.186 | 0.012 | 0.127 | 0.510 | 0.138 | 0.028 | 0.407 |
| 1407 - Chester Twp | 104 | 0.211 | 0.023 | 0.270 | 0.268 | 0.017 | 0.184 | 0.737 | 0.199 | 0.041 | 0.588 |
| 1408 - Denville | 97 | 0.197 | 0.022 | 0.252 | 0.250 | 0.016 | 0.171 | 0.687 | 0.186 | 0.038 | 0.549 |
| 1409 - Dover | 43 | 0.087 | 0.010 | 0.112 | 0.111 | 0.007 | 0.076 | 0.305 | 0.082 | 0.017 | 0.243 |
| 1410 - East Hanover | 25 | 0.051 | 0.006 | 0.065 | 0.064 | 0.004 | 0.044 | 0.177 | 0.048 | 0.010 | 0.141 |
| 1411 - Florham Park | 50 | 0.102 | 0.011 | 0.130 | 0.129 | 0.008 | 0.088 | 0.354 | 0.096 | 0.020 | 0.283 |
| 1412 - Hanover | 31 | 0.063 | 0.007 | 0.081 | 0.080 | 0.005 | 0.055 | 0.220 | 0.059 | 0.012 | 0.175 |
| 1413 - Harding | 9 | 0.018 | 0.002 | 0.023 | 0.023 | 0.001 | 0.016 | 0.064 | 0.017 | 0.004 | 0.051 |
| 1414 - Jefferson | 147 | 0.299 | 0.033 | 0.382 | 0.379 | 0.024 | 0.260 | 1.041 | 0.282 | 0.058 | 0.831 |
| 1415 - Kinnelon | 29 | 0.059 | 0.007 | 0.075 | 0.075 | 0.005 | 0.051 | 0.205 | 0.056 | 0.011 | 0.164 |
| 1416 - Lincoln Park | 5 | 0.010 | 0.001 | 0.013 | 0.013 | 0.001 | 0.009 | 0.035 | 0.010 | 0.002 | 0.028 |
| 1417 - Long Hill Twp | 18 | 0.037 | 0.004 | 0.047 | 0.046 | 0.003 | 0.032 | 0.128 | 0.035 | 0.007 | 0.102 |
| 1418 - Madison | 42 | 0.085 | 0.009 | 0.109 | 0.108 | 0.007 | 0.074 | 0.298 | 0.081 | 0.017 | 0.238 |
| 1419 - Mendham Boro | 116 | 0.236 | 0.026 | 0.301 | 0.299 | 0.019 | 0.205 | 0.822 | 0.222 | 0.046 | 0.656 |
| 1420 - Mendham Twp | 68 | 0.138 | 0.015 | 0.177 | 0.175 | 0.011 | 0.120 | 0.482 | 0.130 | 0.027 | 0.385 |
| 1421 - Mine Hill | 15 | 0.031 | 0.003 | 0.039 | 0.039 | 0.002 | 0.026 | 0.106 | 0.029 | 0.006 | 0.085 |
| 1422 - Montville | 113 | 0.230 | 0.025 | 0.293 | 0.292 | 0.019 | 0.200 | 0.800 | 0.217 | 0.045 | 0.639 |
| 1423 - Morris Twp | 33 | 0.067 | 0.007 | 0.086 | 0.085 | 0.005 | 0.058 | 0.234 | 0.063 | 0.013 | 0.187 |
| 1424 - Morris Plains | 44 | 0.089 | 0.010 | 0.114 | 0.114 | 0.007 | 0.078 | 0.312 | 0.084 | 0.017 | 0.249 |
| 1425 - Morristown | 126 | 0.256 | 0.028 | 0.327 | 0.325 | 0.021 | 0.223 | 0.893 | 0.242 | 0.050 | 0.713 |
| 1426 - Mount Arlington | 32 | 0.065 | 0.007 | 0.083 | 0.083 | 0.005 | 0.057 | 0.227 | 0.061 | 0.013 | 0.181 |
| 1427 - Mount Olive | 320 | 0.651 | 0.072 | 0.831 | 0.826 | 0.053 | 0.565 | 2.267 | 0.614 | 0.127 | 1.810 |
| 1428 - Mountain Lakes | 15 | 0.031 | 0.003 | 0.039 | 0.039 | 0.002 | 0.026 | 0.106 | 0.029 | 0.006 | 0.085 |
| 1429 - Netcong | 36 | 0.073 | 0.008 | 0.093 | 0.093 | 0.006 | 0.064 | 0.255 | 0.069 | 0.014 | 0.204 |
| 1430 - Parsippany-Troy Hills | 73 | 0.148 | 0.016 | 0.190 | 0.188 | 0.012 | 0.129 | 0.517 | 0.140 | 0.029 | 0.413 |
| 1431 - Pequannock | 33 | 0.067 | 0.007 | 0.086 | 0.085 | 0.005 | 0.058 | 0.234 | 0.063 | 0.013 | 0.187 |
| 1432 - Randolph | 119 | 0.242 | 0.027 | 0.309 | 0.307 | 0.020 | 0.210 | 0.843 | 0.228 | 0.047 | 0.673 |
| 1433 - Riverdale | 4 | 0.008 | 0.001 | 0.010 | 0.010 | 0.001 | 0.007 | 0.028 | 0.008 | 0.002 | 0.023 |
| 1434 - Rockaway Boro | 41 | 0.083 | 0.009 | 0.106 | 0.106 | 0.007 | 0.072 | 0.290 | 0.079 | 0.016 | 0.232 |
| 1435 - Rockaway Twp | 81 | 0.165 | 0.018 | 0.210 | 0.209 | 0.013 | 0.143 | 0.574 | 0.155 | 0.032 | 0.458 |
| 1436 - Roxbury | 196 | 0.399 | 0.044 | 0.509 | 0.506 | 0.032 | 0.346 | 1.388 | 0.376 | 0.078 | 1.108 |
| 1437 - Victory Gardens | - | - | - | - | - | - | - | - | - | - | - |
| 1438 - Washington | 190 | 0.386 | 0.043 | 0.493 | 0.490 | 0.031 | 0.336 | 1.346 | 0.364 | 0.075 | 1.074 |
| 1439 - Wharton | 42 | 0.085 | 0.009 | 0.109 | 0.108 | 0.007 | 0.074 | 0.298 | 0.081 | 0.017 | 0.238 |
| 2022 | 2,527 | 5.139 | 0.570 | 6.563 | 6.519 | 0.416 | 4.463 | 17.900 | 4.846 | 1.000 | 14.290 |

* Tonnage per town allocated and calculated based on proportional participation at the MCMUA's Permanent HHW Facility.
Due municipal usage allocation being unreliable, 2018 municipal was used for municipal break-down purposes..

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