

NJ Sludge Management Methods

2022



New Jersey Department of Environmental Protection
Division of Water Quality

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Figure 1: NJ Domestic Sludge Management Methods (2022)

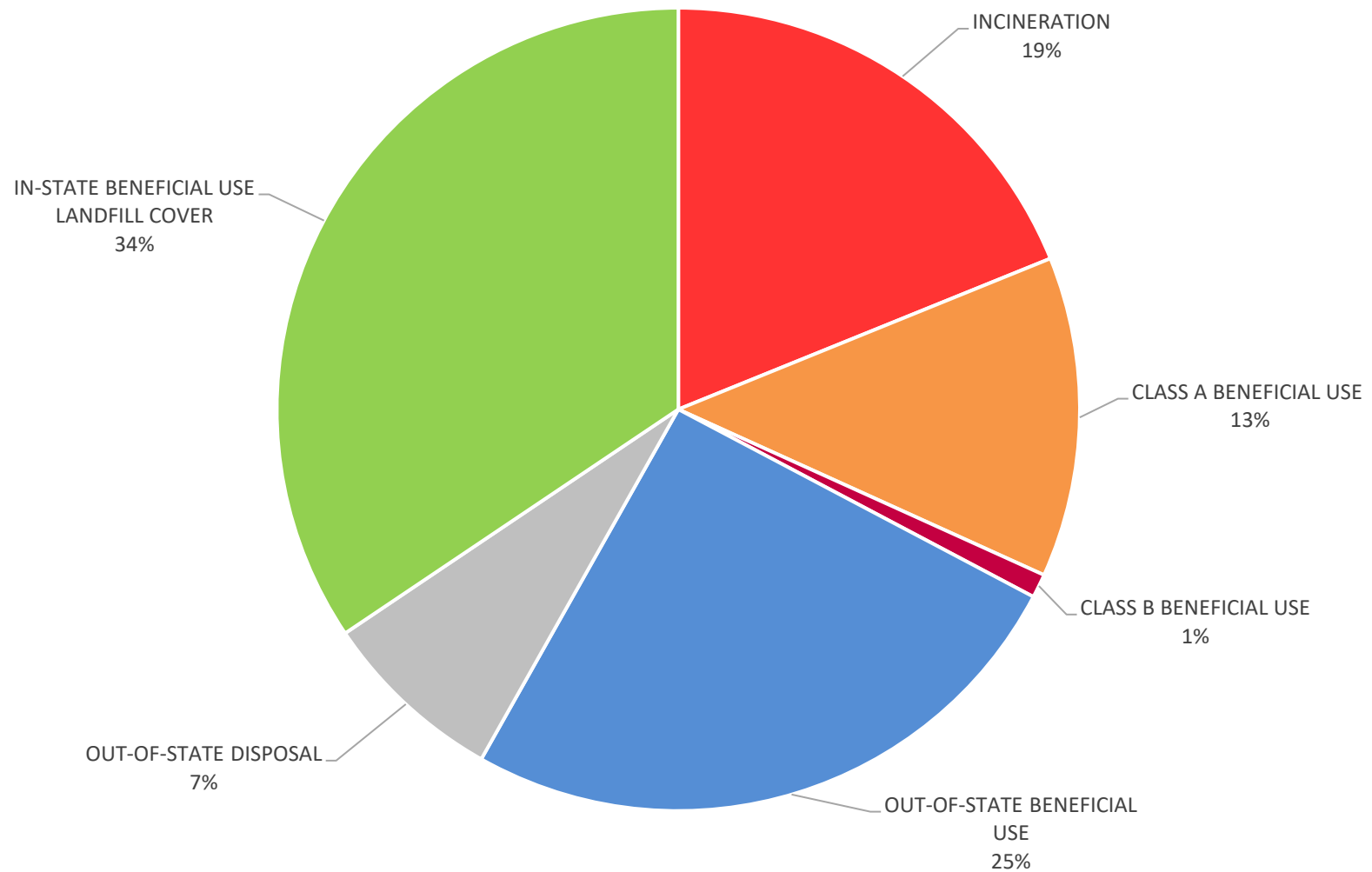


Figure 2: NJ Industrial Sludge Management Methods (2022)

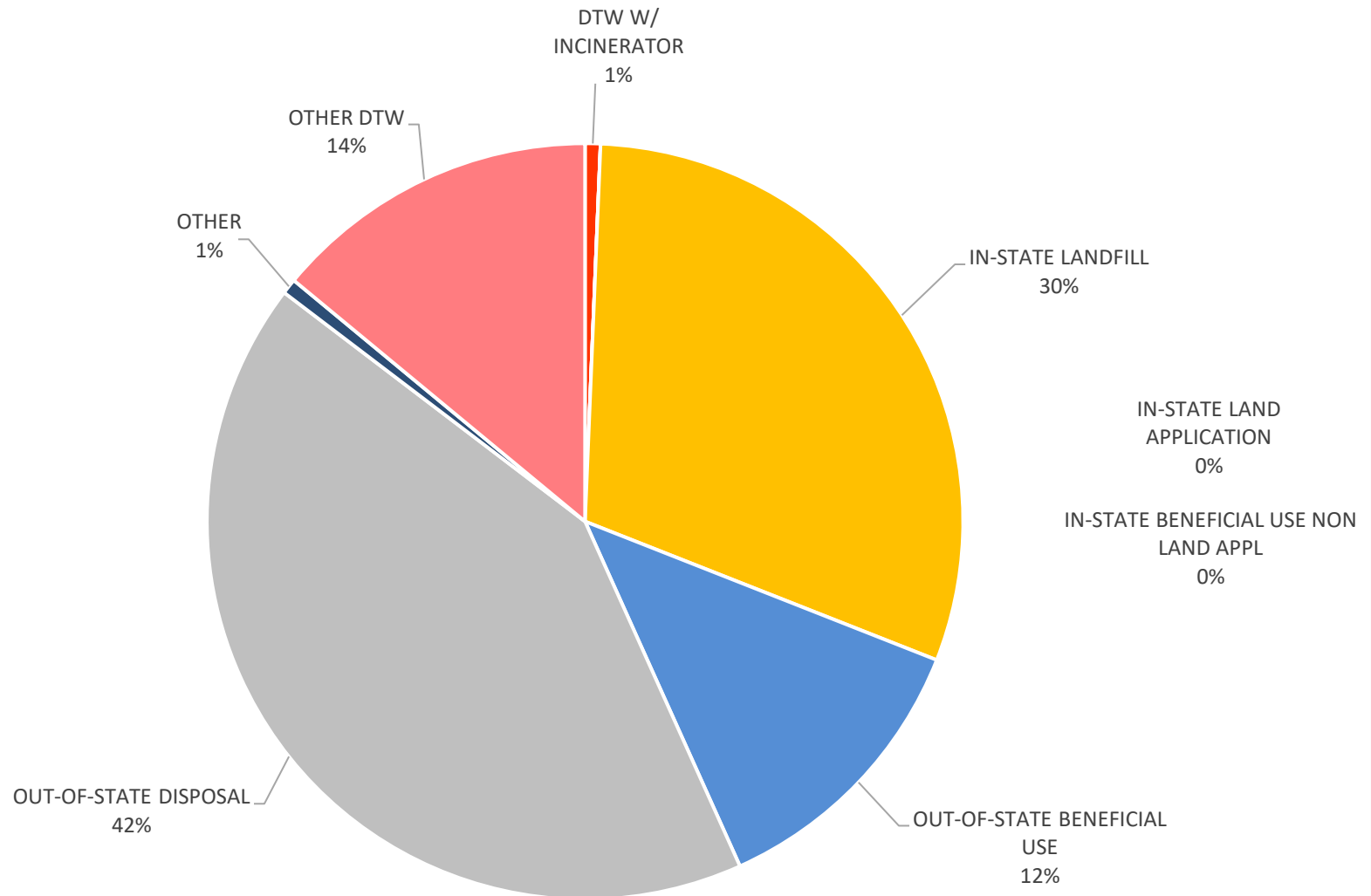
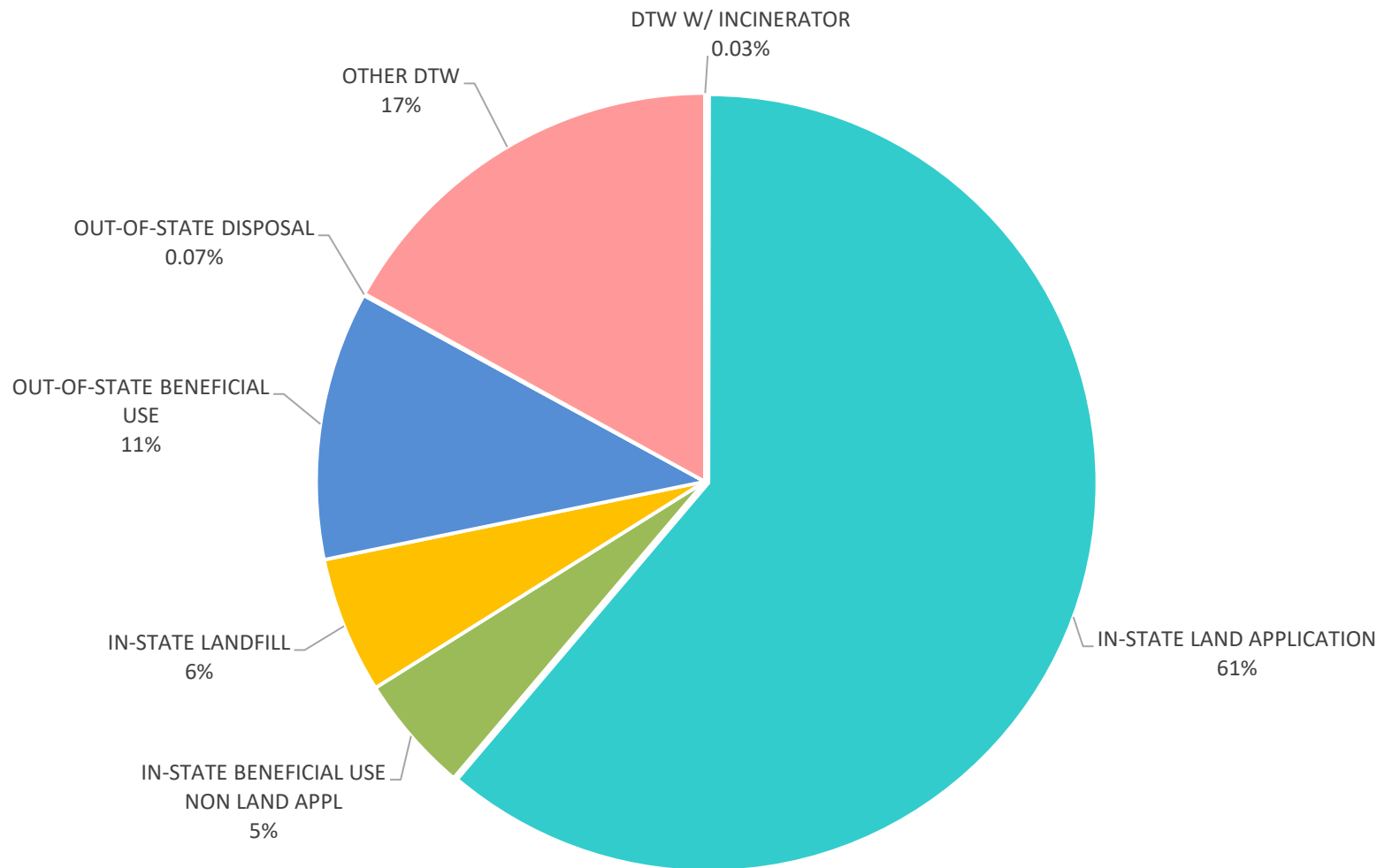


Figure 3: NJ Food Processing Sludge and Water Treatment Residual Management Methods (2022)



SECTION 1

Domestic Sewage Sludge Production by Management Mode (2022)

The following tables present data on sewage sludge removal for the calendar year 2022 in the State of New Jersey as required by the Sludge Quality Assurance Regulations (SQAR, N.J.A.C. 7:14C). This information is compiled from reports submitted by domestic sewage sludge generators and illustrated by Figure 1 above.

Summary: Table 1 presents the quantities of sewage sludge generated and modes of management in the state of New Jersey in the year 2022. The information is presented by county; subtotaled by county and mode; and totaled for the state. The percentage managed in each mode is also presented.

Detail: Table 1A presents the detailed amount of sewage sludge reported removed by mode by individual generators in the year 2022. The information is presented by county and then by municipality and then by generator permit number. The information is subtotaled by mode by county.

Please direct questions regarding this information to Residuals Unit staff of the Bureau of Ground Water, Residuals, and Permit Administration, Division of Water Quality, NJDEP at 609-984-4428.

Notes:

1. All sewage sludge values are presented in Dry Metric Tons/Year.
2. Management mode column headings are defined, as follows:

INCINERATION: Generator's sewage sludge is incinerated at an on-site in-state incinerator.

CLASS A BENEFICIAL USE: Generator's sewage sludge is processed in New Jersey by a system designed to prepare Exceptional Quality sewage sludge for beneficial use as a fertilizer or other soil amendment. The process must meet specific pathogen reduction, vector attraction reduction and pollutant standards.

CLASS B BENEFICIAL USE: Generator's sewage sludge is processed in New Jersey by a system designed to prepare Non-Exceptional Quality sewage sludge for beneficial use as a fertilizer or other soil amendment. The process must meet specific but less intense pathogen reduction, vector attraction reduction and pollutant standards which, when combined with site restrictions and management practices, are equally protective of human health and the environment.

OUT-OF-STATE BENEFICIAL USE: Generator's sewage sludge is managed in a beneficial use system located in another state. Generator is required to demonstrate compliance with regulations applicable in the receiving jurisdiction.

OUT-OF-STATE DISPOSAL: Generator's sewage sludge is managed in another state. Generator is required to demonstrate compliance with regulations applicable in the receiving jurisdiction.

IN-STATE BENEFICIAL USE LANDFILL COVER: Generator's sewage sludge is beneficially used by a New Jersey landfill specifically permitted by the Department to utilize the material as a landfill cover component.

OTHER DTW: Generator transports sludge to another larger receiving domestic treatment works where the sludge is processed by the receiving domestic treatment works and becomes a part of the quantity of sludge reported by the receiving domestic treatment works.

TABLE 1
SUMMARY OF EXISTING DOMESTIC SLUDGE PRODUCTION BY MANAGEMENT MODES (DMT/YR)
(For the Calendar Year 2022)

| COUNTY | INCINERATION | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW | COUNTY TOTAL |
|------------|--------------|------------------------------|------------------------------|-----------------------------------|--------------------------|---|-----------|-----------------|
| Atlantic | 11630.8 | 398.1 | 0.0 | 0.0 | 0.0 | 0.0 | 284.4 | 12313.3 |
| Bergen | 4025.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 12591.7 | 16617.9 |
| Burlington | 0.0 | 7452.0 | 191.2 | 0.0 | 384.9 | 0.0 | 1277.2 | 9305.3 |
| Camden | 0.0 | 0.0 | 0.0 | 2976.6 | 2288.9 | 0.0 | 403.5 | 5669.0 |
| Cape May | 0.0 | 136.2 | 0.0 | 0.0 | 213.7 | 0.0 | 3123.3 | 3473.2 |
| Cumberland | 0.0 | 87.4 | 906.1 | 0.0 | 645.6 | 0.0 | 658.8 | 2297.9 |
| Essex | 0.0 | 0.0 | 0.0 | 25494.4 | 0.0 | 16098.2 | 1717.1 | 43309.7 |
| Gloucester | 0.0 | 91.5 | 0.0 | 389.5 | 889.1 | 2284.6 | 0.0 | 3654.7 |
| Hudson | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4277.3 | 4277.3 |
| Hunterdon | 0.0 | 0.0 | 0.0 | 0.0 | 57.3 | 0.0 | 1626.0 | 1683.3 |
| Mercer | 6103.0 | 0.0 | 0.0 | 1197.6 | 119.7 | 0.0 | 3426.5 | 10846.8 |
| Middlesex | 0.0 | 1726.8 | 0.0 | 2216.4 | 0.0 | 31312.5 | 4.6 | 35260.3 |
| Monmouth | 2646.3 | 0.0 | 0.0 | 0.0 | 352.1 | 0.0 | 6265.9 | 9264.3 |
| Morris | 0.0 | 0.0 | 0.0 | 0.0 | 2467.1 | 0.0 | 10128.4 | 12595.5 |
| Ocean | 0.0 | 7999.4 | 0.0 | 0.0 | 336.2 | 0.0 | 135.2 | 8470.9 |
| Passaic | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3096.5 | 3096.5 |
| Salem | 0.0 | 0.0 | 289.0 | 0.0 | 345.5 | 0.0 | 170.6 | 805.1 |
| Somerset | 2881.9 | 0.0 | 0.0 | 0.0 | 290.2 | 78.4 | 1325.2 | 4575.7 |
| Sussex | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1237.9 | 1237.9 |
| Union | 0.0 | 768.5 | 0.0 | 4509.6 | 2333.0 | 0.0 | 871.5 | 8482.6 |
| Warren | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1114.2 | 1114.2 |
| TOTALS | 27287.0 | 18659.9 | 1386.3 | 36784.1 | 10724.5 | 49773.7 | | 144615.5 |
| %TOTAL | 18.87% | 12.90% | 0.96% | 25.44% | 7.42% | 34.42% | | 100.00% |

TABLE 1A
DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|------------------|----------------|-------|---------|--------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Atlantic | Atlantic City | 46088 | 0198099 | Atlantic County UA | 27.7917 | 40.0000 | 11630.8 | | | | | | |
| Atlantic | Buena Boro | 46154 | 0104337 | Boro of Buena MUA | 0.3229 | 0.4000 | | 398.1 | | | | | |
| Atlantic | Hammonton Town | 46421 | 0200280 | Hammonton WWTP | 0.5334 | 1.6000 | | | | | | | 282.7 |
| Atlantic | Weymouth | 46720 | 0223280 | Oaks of Weymouth | 0.0267 | 0.0963 | | | | | | | 1.7 |
| Atlantic County: | | | | | | | 11630.8 | 398.1 | 0.0 | 0.0 | 0.0 | 0.0 | 284.4 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|----------------|-------------------|-------|---------|------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Bergen | Little Ferry Boro | 46121 | 0198005 | Bergen County UA | 74.4370 | 94.0000 | | | | | | | 10994.5 |
| Bergen | Edgewater Boro | 46295 | 0198048 | Edgewater Boro STP | 3.9174 | 6.0000 | | | | | | | 1162.2 |
| Bergen | Oakland Boro | 46652 | 0223310 | Oakland Care Center | 0.0239 | 0.0300 | | | | | | | 0.4 |
| Bergen | Waldwick Boro | 46713 | 0198188 | Northwest Bergen County UA | 10.0992 | 16.8000 | 4025.0 | | | | | | |
| Bergen | Oakland Boro | 46717 | 0223298 | Skyview Hi Brook STP | 0.0157 | 0.0230 | | | | | 1.0 | | 4.1 |
| Bergen | Oakland Boro | 46718 | 0223301 | Oakland DPW - Oakwood Knolls | 0.0237 | 0.0350 | | | | | 0.2 | | 9.7 |
| Bergen | Oakland Boro | 46824 | 0223336 | Ramapo-Indian Hills H.S. | 0.0058 | 0.0336 | | | | | | | 1.2 |
| Bergen | Ridgewood Twp | 46844 | 0198170 | Ridgewood Village STP | 2.4888 | 5.0000 | | | | | | | 398.4 |
| Bergen | Oakland Boro | 47178 | 0211681 | Ramapo River Club WTP | 0.0675 | 0.1137 | | | | | | | 21.2 |
| Bergen County: | | | | | | | 4025.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 12591.7 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|------------|--------------------|-------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Burlington | Beverly City | 46129 | 0200867 | Beverly SA | 0.4028 | 1.0000 | | | | | 16.5 | | 28.4 |
| Burlington | Bordentown City | 46140 | 0200387 | Bordentown SA | 1.7643 | 3.0000 | | 345.4 | | | | | |
| Burlington | Burlington City | 46156 | 0200379 | Common Council-Burlington City | 1.8122 | 2.7000 | | 334.5 | | | | | |
| Burlington | Burlington Twp | 46158 | 0200298 | Burlington Twp Central Ave STP | 2.1210 | 3.6500 | | | | | | | 458.5 |
| Burlington | North Hanover Twp | 46166 | 0223344 | California Villa Mobile Home | 0.0080 | 0.0320 | | | | | | | 19.2 |
| Burlington | Cinnaminson Twp | 46208 | 0200336 | Cinnaminson SA | 1.0188 | 2.0000 | | 365.5 | | | 32.7 | | |
| Burlington | Delran Twp | 46265 | 0200310 | Delran SA | 1.8458 | 2.5000 | | 229.5 | | | | | |
| Burlington | Evesham Twp | 46311 | 0200344 | Evesham Twp Elmwood STP | 1.9517 | 2.9780 | | 1047.0 | | | | | |
| Burlington | Evesham Twp | 46312 | 0200352 | Evesham Twp Woodstream STP | 1.0969 | 1.7000 | | | | | | | 184.0 |
| Burlington | Evesham Twp | 46313 | 0211737 | Kings Grant Sewerage Corp | 0.3824 | 0.6000 | | | | | | | 96.0 |
| Burlington | Fieldsboro Boro | 46343 | 0211745 | Fieldsboro STP | 0.0523 | 0.1000 | | | | | | | 2.8 |
| Burlington | Florence Twp | 46351 | 0200328 | Florence Twp STP | 1.3041 | 2.5000 | | 729.3 | | | | | |
| Burlington | Mansfield Twp | 46454 | 0211761 | Homestead Utility Company | 0.1950 | 0.2500 | | | | | 4.1 | | 20.6 |
| Burlington | Maple Shade | 46579 | 0200417 | Maple Shade | 2.3675 | 3.4000 | | 433.2 | | | | | |
| Burlington | Medford Lakes Boro | 46591 | 0211699 | Boro of Medford Lakes STP | 0.3484 | 0.5500 | | 522.8 | | | 8.8 | | |
| Burlington | Medford Twp | 46592 | 0200409 | Medford WPCP | 1.3000 | 1.7500 | | | | | | | 362.9 |
| Burlington | Southampton Twp | 46625 | 0223361 | Mobile Estates of Southampton | 0.0399 | 0.0600 | | | | | | | 2.5 |
| Burlington | Moorestown Twp | 46637 | 0200395 | Moorestown Twp STP | 2.5800 | 3.8800 | | 193.9 | | | | | |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|------------|-------------------|-------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Burlington | Mount Holly Twp | 46648 | 0198412 | Mount Holly MUA | 3.2942 | 7.6750 | | 983.4 | | | | | |
| Burlington | Mount Laurel Twp | 46649 | 0198242 | Mount Laurel MUA | 4.2812 | 6.0000 | | 1363.1 | | | | | 0.2 |
| Burlington | Bordentown Twp | 46684 | 0200816 | Youth Correctional Institution | 0.5365 | 0.7690 | | | | | 63.3 | | |
| Burlington | Woodland Twp | 46695 | 0211753 | New Lisbon State School | 0.0787 | 0.2000 | | | | | | | 0.0 |
| Burlington | Palmyra Boro | 46748 | 0200361 | Palmyra STP | 0.4828 | 1.0500 | | | | | 40.5 | | |
| Burlington | Pemberton Twp | 46763 | 0138827 | Pemberton Twp MUA | 1.6534 | 2.5000 | | | 191.2 | | 115.7 | | |
| Burlington | Pemberton Twp | 46764 | 0223417 | Helen Fort Middle School | 0.0058 | 0.0500 | | | | | | | 0.1 |
| Burlington | Riverside Twp | 46851 | 0200301 | Riverside STP | 0.7000 | 1.0000 | | 75.1 | | | | | |
| Burlington | Riverton Boro | 46852 | 0211702 | Riverton | 0.1460 | 0.2200 | | | | | 18.3 | | |
| Burlington | Southampton Twp | 46912 | 0211729 | Pinelands Sewer Company | 0.2828 | 0.5000 | | | | | 22.8 | | |
| Burlington | North Hanover Twp | 46925 | 0223409 | Spartan Village Mobile Home | 0.0322 | 0.0380 | | | | | | | 0.1 |
| Burlington | Tabernacle Twp | 46972 | 0223379 | Tabernacle Twp Middle School | 0.0013 | 0.0280 | | | | | | | 0.0 |
| Burlington | Pemberton Twp | 47027 | 0200425 | US Army Fort Dix \ McGuire AFB | 2.3360 | 4.6000 | | 404.7 | | | | | |
| Burlington | Willingboro Twp | 47089 | 0198081 | Willingboro MUA | 3.6253 | 5.2200 | | 424.6 | | | 24.1 | | 36.3 |
| Burlington | Wrightstown Boro | 47101 | 0211711 | Wrightstown MUA | 0.0923 | 0.3370 | | | | | 11.5 | | |
| Burlington | Bass River | 47645 | 0223387 | Viking Yacht | 0.0071 | 0.0250 | | | | | | | 5.8 |
| Burlington | Mansfield Twp | 47714 | 0211770 | Mansfield Farms | 0.1889 | 0.3760 | | | | | 26.6 | | 58.7 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|------------------|---------------|-------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Cape May | Middle Twp | 46098 | 0223433 | Avalon Country Club | 0.0220 | 0.0672 | | | | | | | 3.1 |
| Cape May | Lower Twp | 46172 | 0200441 | Cape May City WWTP | 1.2500 | 3.0000 | | | | | | | 278.0 |
| Cape May | Ocean City | 46173 | 0198366 | Cape May County MUA Ocean City | 3.2000 | 8.2400 | | 40.5 | | | 65.0 | | 572.4 |
| Cape May | Avalon Boro | 46175 | 0198374 | Cape May Co. MUA 7-Mile Beach | 3.3600 | 7.6700 | | 34.6 | | | 18.5 | | 695.6 |
| Cape May | Middle Twp | 46176 | 0198382 | CMCMUA-Wildwood/Lower STP | 8.6450 | 14.1800 | | 61.1 | | | 130.2 | | 820.9 |
| Cape May | Lower Twp | 46562 | 0200875 | Lower Twp MUA | 1.8808 | 4.0000 | | | | | | | 749.2 |
| Cape May | Woodbine Boro | 46694 | 0211818 | Woodbine State School | 0.0690 | 0.1600 | | | | | | | 0.0 |
| Cape May | Dennis Twp | 47376 | 0223441 | Lake and Shore Resort | 0.0115 | 0.0619 | | | | | | | 0.0 |
| Cape May | Upper Twp | 87721 | 0223450 | Osprey Point | 0.0126 | 0.0253 | | | | | | | 4.2 |
| Cape May County: | | | | | | | 0.0 | 136.2 | 0.0 | 0.0 | 213.7 | 0.0 | 3123.3 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|--------------------|-------------------|-------|---------|-------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Cumberland | Maurice River Twp | 46113 | 0211834 | Bayside State Prison | 0.7173 | 0.6100 | | | | | 108.6 | | |
| Cumberland | Bridgeton City | 46249 | 0257591 | CCUA-Cohansey Rvr Basin | 3.2316 | 7.0000 | | | | | 537.0 | | |
| Cumberland | Vineland City | 46537 | 0134091 | Landis SA STP | 5.7392 | 10.2000 | | | 906.1 | | | | |
| Cumberland | Millville City | 46612 | 0198340 | Millville SA STP | 2.4868 | 5.0000 | | 87.4 | | | | | 658.8 |
| Cumberland County: | | | | | | | 0.0 | 87.4 | 906.1 | 0.0 | 645.6 | 0.0 | 658.8 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|---------------|-----------------|-------|---------|-------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Essex | Caldwell Boro | 46165 | 0200450 | Caldwell Boro | 3.8333 | 4.5000 | | | | | | | 796.1 |
| Essex | Cedar Grove Twp | 46191 | 0200557 | Cedar Grove STP | 1.4851 | 2.0000 | | | | | | | 288.2 |
| Essex | Livingston Twp | 46556 | 0200549 | Livingston Twp STP | 2.6630 | 4.6000 | | | | | | | 425.0 |
| Essex | Newark | 46756 | 0198064 | Passaic Valley Sewerage Comm. | 240.3333 | 330.0000 | | | | 25494.4 | | 16098.2 | |
| Essex | Verona Boro | 47050 | 0200531 | Verona STP | 2.0992 | 3.0000 | | | | | | | 207.8 |
| Essex County: | | | | | | | 0.0 | 0.0 | 0.0 | 25494.4 | 0.0 | 16098.2 | 1717.1 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|--------------------|-------------------|-------|---------|------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Gloucester | West Deptford Twp | 46394 | 0198137 | Gloucester County UA | 15.9900 | 27.0000 | | | | 389.5 | | 2284.6 | |
| Gloucester | Greenwich Twp | 46404 | 0200573 | Greenwich Twp STP | 0.4632 | 1.0000 | | | | | 84.1 | | |
| Gloucester | Harrison Twp | 46426 | 0211842 | Twp of Harrison Mullica Hill | 0.3772 | 0.8000 | | 91.5 | | | | | |
| Gloucester | Logan Twp | 46557 | 0200565 | Logan Twp MUA | 1.0814 | 2.7500 | | | | | 742.5 | | |
| Gloucester | Swedesboro Boro | 46967 | 0211851 | Boro of Swedesboro | 0.2088 | 0.3500 | | | | | 62.5 | | |
| Gloucester County: | | | | | | | 0.0 | 91.5 | 0.0 | 389.5 | 889.1 | 2284.6 | 0.0 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|----------------|--------------------|-------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Hudson | Hoboken City | 46440 | 0198285 | Hoboken City STP | 13.0675 | 20.8000 | | | | | | | 2171.4 |
| Hudson | Secaucus Town | 46460 | 0211877 | Hudson County Meadowview Hosp. | 0.1470 | 0.7500 | | | | | | | 1.8 |
| Hudson | North Bergen Twp | 46705 | 0200581 | North Bergen-Woodcliff | 3.3097 | 2.9100 | | | | | | | 308.8 |
| Hudson | Secaucus Town | 46884 | 0198234 | Secaucus MUA | 3.0749 | 5.1200 | | | | | | | 419.7 |
| Hudson | West New York Town | 47081 | 0198251 | West New York Town MUA | 9.5275 | 10.0000 | | | | | | | 1375.6 |
| Hudson County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4277.3 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|-----------|--------------------|-------|---------|---------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Hunterdon | Washington Twp | 46149 | 0223522 | Brass Castle | 0.0146 | 0.0220 | | | | | | | 1.9 |
| Hunterdon | Clinton Town | 46220 | 0200590 | Clinton Town STP | 1.3547 | 2.0300 | | | | | | | 281.1 |
| Hunterdon | Delaware Twp | 46264 | 0223492 | Delaware Twp MUA | 0.0251 | 0.0650 | | | | | | | 3.1 |
| Hunterdon | Clinton Twp | 46323 | 0223549 | Exxon Research & Development | 0.0220 | 0.0505 | | | | | | | 1.3 |
| Hunterdon | Frenchtown Boro | 46366 | 0211907 | Frenchtown STP | 0.1771 | 0.1500 | | | | | 3.7 | | 25.7 |
| Hunterdon | Bloomsbury Boro | 46375 | 0223484 | Travel Centers of America | 0.0103 | 0.0220 | | | | | | | 1.0 |
| Hunterdon | Lebanon Twp | 46390 | 0223468 | Hagadorn Geriatric Center | 0.0453 | 0.0520 | | | | | | | 9.0 |
| Hunterdon | Lambertville City | 46534 | 0200603 | Lambertville STP | 0.8718 | 1.5000 | | | | | | | 204.2 |
| Hunterdon | Milford Boro | 46608 | 0211885 | Milford Sewer Utility STP | 0.2365 | 0.4000 | | | | | 53.6 | | |
| Hunterdon | Clinton Twp | 46651 | 0211893 | Youth Corr'n. Inst. - Annandale | 0.1695 | 0.2600 | | | | | | | 4.7 |
| Hunterdon | Raritan Twp | 46827 | 0200611 | Raritan Twp MUA | 3.0325 | 3.8000 | | | | | | | 952.8 |
| Hunterdon | Readington Twp | 46831 | 0200824 | Readington Lebanon SA | 0.7056 | 1.2000 | | | | | | | 133.1 |
| Hunterdon | Glen Gardener Boro | 46933 | 0223506 | Spruce Hills | 0.0320 | 0.0580 | | | | | | | 0.9 |
| Hunterdon | Readington Twp | 46940 | 0223531 | Stanton Prop | 0.0347 | 0.0610 | | | | | | | 3.7 |
| Hunterdon | Tewksbury Twp | 46983 | 0223514 | Oldwick Village STP | 0.0263 | 0.0300 | | | | | | | 0.0 |
| Hunterdon | Tewksbury Twp | 47044 | 0223476 | Valley Road S.C. - Pottersville | 0.0453 | 0.0480 | | | | | | | 0.3 |
| Hunterdon | Clinton Twp | 47432 | 0223557 | Glen Meadows/Twin Oaks | 0.0119 | 0.0250 | | | | | | | 1.5 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|-------------------|---------------|-------|---------|----------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Hunterdon | Tewksbury Twp | 47517 | 0223565 | Crossroads @ Oldwick | 0.0121 | 0.0225 | | | | | | | 1.7 |
| Hunterdon County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 57.3 | 0.0 | 1626.0 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|----------------|------------------|--------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Mercer | Hopewell Twp | 46084 | 0223590 | Hopewell Business Campus | 0.0175 | 0.0800 | | | | | | | |
| Mercer | East Windsor Twp | 46289 | 0200638 | East Windsor MUA | 2.8417 | 4.5000 | | | | | | | 758.0 |
| Mercer | Lawrence Twp | 46296 | 0223603 | Educational Testing Service | 0.0406 | 0.0800 | | | | | | | 10.4 |
| Mercer | Lawrence Twp | 46314 | 0198161 | Ewing Lawrence SA | 9.8394 | 16.0000 | | | | | | | 1053.8 |
| Mercer | Hamilton Twp | 46419 | 0198293 | Independence Ave. WWTP | 8.9589 | 16.0000 | | | | 1197.6 | | | |
| Mercer | Hightstown Boro | 46439 | 0200646 | Hightstown Boro | 0.7645 | 1.0000 | | | | | 119.7 | | |
| Mercer | Hopewell Twp | 46596 | 0223611 | Mercer County Correction Cntr. | 0.0951 | 0.0900 | | | | | | | 5.0 |
| Mercer | Princeton Twp | 46948 | 0198358 | Stony Brook RSA | 9.7525 | 13.0600 | 6103.0 | | | | | | |
| Mercer | Hopewell Twp | 46949 | 0211915 | Stony Brook RSA - Hopewell STP | 0.2717 | 0.3000 | | | | | | | 56.9 |
| Mercer | Hopewell Twp | 46950 | 0211923 | Stony Brook RSA Pennington STP | 0.2675 | 0.4450 | | | | | | | 74.1 |
| Mercer | Trenton City | 47000 | 0198056 | Trenton STP | 10.8142 | 20.0000 | | | | | | | 1468.3 |
| Mercer | Washington Twp | 706999 | 0251488 | Raajpo | 0.0276 | 0.0276 | | NO | DATA SUBMITTED | | | | |
| Mercer County: | | | | | | | 6103.0 | 0.0 | 0.0 | 1197.6 | 119.7 | 0.0 | 3426.5 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|-------------------|-----------------|-------|---------|-----------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Middlesex | Sayreville Boro | 46606 | 0080713 | Middlesex County UA | 122.7991 | 147.0000 | | 1726.8 | | 2216.4 | | 30985.6 | 4.6 |
| Middlesex | Plainsboro Twp | 46800 | 0200654 | Princeton Meadows WTP | 1.3522 | 1.6400 | | | | | | 326.9 | |
| Middlesex County: | | | | | | | 0.0 | 1726.8 | 0.0 | 2216.4 | 0.0 | 31312.5 | 4.6 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|------------------|---------------------|-------|---------|-----------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Monmouth | Allentown Boro | 46034 | 0211931 | Allentown WPCP | 0.1548 | 0.2380 | | | | | | | 40.2 |
| Monmouth | Asbury Park City | 46081 | 0200891 | Asbury Park STP | 2.2638 | 4.4000 | | | | | | | 432.7 |
| Monmouth | Union Beach Boro | 46112 | 0198145 | Bayshore Regional SA | 7.8051 | 16.0000 | 2646.3 | | | | | | |
| Monmouth | Middletown Twp | 46378 | 0211940 | Sandy Hook Nat'l Rec Area | 0.0517 | 0.1890 | | | | | | | 0.0 |
| Monmouth | Holmdel Twp | 46450 | 0223620 | Holmdel Nursing and Convaless. | 0.0135 | 0.0250 | | | | | | | 4.7 |
| Monmouth | Long Branch City | 46559 | 0198013 | Long Branch SA Joling Ave. STP | 2.3842 | 5.4000 | | | | | | | 1288.8 |
| Monmouth | Middletown Twp | 46607 | 0198269 | Middletown Twp SA | 7.2900 | 10.8000 | | | | | 93.6 | | 664.3 |
| Monmouth | Neptune Twp | 46664 | 0198200 | Neptune Twp STP #2 Old Corlies | 4.9864 | 8.5000 | | | | | | | 337.9 |
| Monmouth | Monmouth Beach Boro | 46710 | 0198307 | Two Rivers Water Reclamation Auth | 9.5000 | 13.8300 | | | | | 257.6 | | 1537.3 |
| Monmouth | Ocean Twp | 46728 | 0198102 | Twp.of Ocean SA | 4.6815 | 7.5000 | | | | | | | 840.0 |
| Monmouth | Holmdel Twp | 46806 | 0223646 | 23 Main Street Propco LLC | 0.0071 | 0.0400 | | NC | DATA | SUBMITTED | | | |
| Monmouth | Roosevelt Boro | 46858 | 0211958 | Roosevelt Boro STP | 0.1048 | 0.2500 | | | | | | | 4.5 |
| Monmouth | Wall Twp | 46910 | 0198111 | South Monmouth RSA | 5.3360 | 9.1000 | | | | | | | 414.9 |
| Monmouth | Colts Neck Twp | 47036 | 0211966 | Earle Naval Weapons Station | 0.0813 | 0.3700 | | | | | | | 7.3 |
| Monmouth | Manalapan Twp | 47082 | 0198404 | Western Monmouth UA | 5.2067 | 8.8000 | | | | | | | 670.0 |
| Monmouth | Holmdel Twp | 47105 | 0223638 | Polo Club | 0.0000 | 0.0280 | | | | | | | 0.0 |
| Monmouth | Upper Freehold Twp | 47550 | 0211974 | Becon Hill WTF | 0.0622 | 0.1037 | | | | | 0.9 | | 23.4 |
| Monmouth County: | | | | | | | 2646.3 | 0.0 | 0.0 | 0.0 | 352.1 | 0.0 | 6265.9 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|--------|----------------------|-------|---------|-------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Morris | Mount Olive Twp | 46075 | 0223671 | Morris Chase | 0.0098 | 0.0810 | | | | | | | 10.9 |
| Morris | Mount Arlington Boro | 46076 | 0212067 | Hills of Arlington | 0.1156 | 0.2042 | | | | | | | 387.0 |
| Morris | Chatham Twp | 46199 | 0200832 | Chatham Twp- Main | 0.7406 | 1.1550 | | | | | | | 261.0 |
| Morris | Chester Twp | 46201 | 0223719 | Four Seasons at Chester | 0.0167 | 0.0291 | | | | | | | 2.5 |
| Morris | Chester Boro | 46202 | 0223689 | Hills of Chester | 0.0907 | 0.0750 | | | | | | | 10.4 |
| Morris | Roxbury Twp | 46262 | 0223662 | Days Inn STP | 0.0083 | 0.0400 | | | | | | | 0.3 |
| Morris | Florham Park Boro | 46352 | 0200719 | Florham Park SA | 0.8674 | 1.4000 | | | | | | | 312.0 |
| Morris | Washington Twp | 46415 | 0200662 | Hackettstown MUA WPCP | 2.3154 | 3.3900 | | | | | | | 269.3 |
| Morris | Hanover Twp | 46423 | 0200913 | Hanover Twp STP | 2.0200 | 4.6100 | | | | | | | 375.0 |
| Morris | Mount Olive Twp | 46474 | 0200921 | Musconetcong SA | 2.4498 | 4.3100 | | | | | | | 711.4 |
| Morris | Medham Twp | 46485 | 0223697 | Medham East | 0.0193 | 0.0220 | | | | | | | 21.5 |
| Morris | Jefferson Twp | 46495 | 0212041 | White Rock STP | 0.0968 | 0.1295 | | | | | | | 64.2 |
| Morris | Jefferson Twp | 46496 | 0223778 | Senior High- Middle School | 0.0160 | 0.0275 | | | | | | | 1.7 |
| Morris | Chatham Boro | 46570 | 0200697 | Madison-Chatham Joint Meeting | 2.4645 | 3.5000 | | | | | 387.0 | | 384.7 |
| Morris | Mendham Boro | 46594 | 0211991 | India Brook STP | 0.3228 | 0.4500 | | | | | | | 100.2 |
| Morris | Morris Twp | 46642 | 0200671 | Morris Twp- Butterworth STP | 1.8160 | 3.3000 | | | | | | | 358.7 |
| Morris | Morris Twp | 46643 | 0200689 | Morris Twp- Woodland STP | 0.9804 | 2.0000 | | | | | | | 238.7 |
| Morris | Hanover Twp | 46645 | 0200701 | Morristown STP | 2.9593 | 3.4500 | | | | | | | 988.8 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|----------------|----------------------|-------|---------|-----------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Morris | Chester Boro | 46647 | 0223743 | Chester Springs Shopping Cntr. | 0.0190 | 0.0300 | | | | | | | 0.6 |
| Morris | Mount Olive Twp | 46655 | 0212008 | Mt Olive Twp MUA - Cloverhill STP | 0.3155 | 0.5000 | | | | | | | 113.3 |
| Morris | Mount Olive Twp | 46657 | 0212083 | Mount Olive Villages | 0.2332 | 0.3300 | | NC | DATA | SUBMITTED | | | |
| Morris | Parsippany-Troy Hill | 46697 | 0212032 | Greystone Park Psych. Hospital | 0.1190 | 0.4000 | | | | | | | 60.7 |
| Morris | Mount Olive Twp | 46721 | 0212075 | Oakwood Village STP | 0.1647 | 0.1750 | | | | | | | 23.1 |
| Morris | Chatham Twp | 46751 | 0223654 | Chatham Twp- Park Central | 0.0163 | 0.0300 | | NC | DATA | SUBMITTED | | | |
| Morris | Parsippany Troy-Hill | 46753 | 0198226 | Parsippany Troy-Hills STP | 12.6175 | 16.0000 | | | | | 2080.1 | | 376.9 |
| Morris | Passaic Twp | 46757 | 0212024 | Twp of Long Hill | 1.0278 | 1.2500 | | | | | | | 85.1 |
| Morris | Lincoln Park Boro | 46775 | 0198331 | Peq. Lincoln Park Fairfield SA | 5.6970 | 9.6390 | | | | | | | 1990.5 |
| Morris | Parsippany Troy-Hill | 46854 | 0198072 | Rockaway Valley Regional SA | 10.9133 | 12.0000 | | | | | | | 2326.0 |
| Morris | Roxbury Twp | 46860 | 0200905 | Roxbury Twp- Ajax Terrace STP | 1.7101 | 2.0000 | | | | | | | 536.2 |
| Morris | Washington Twp | 47067 | 0212016 | Schooley's Mt. STP | 0.4192 | 0.5000 | | | | | | | 72.4 |
| Morris | Jefferson Twp | 47100 | 0223701 | Westage at Mendham | 0.0203 | 0.0332 | | | | | | | 0.3 |
| Morris | Jefferson Twp | 47180 | 0223735 | Jefferson Twp - Water's Edge | 0.0605 | 0.0707 | | | | | | | 0.2 |
| Morris | Mt. Olive Twp | 47753 | 0223751 | Country Oaks | 0.0287 | 0.0504 | | | | | | | 7.2 |
| Morris | Washington Twp | 47764 | 0212091 | Long Valley Village | 0.1150 | 0.2440 | | | | | | | 16.0 |
| Morris | Mount Olive Twp | 49313 | 0223760 | Wyndham Point | 0.0094 | 0.0300 | | | | | | | 2.5 |
| Morris | Jefferson Twp | 49319 | 0212105 | Wyndham Point | 0.0579 | 0.1251 | | | | | | | 18.9 |
| Morris County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 2080.1 | 0.0 | 10128.4 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|---------------|--------------|--------|---------|---------------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Ocean | Jackson Twp | 46484 | 0223794 | Jackson Estates | 0.0161 | 0.0350 | | | | | | | 3.5 |
| Ocean | Stafford Twp | 46725 | 0198277 | Ocean Co. UA Southern STP | 7.1833 | 20.0000 | | 932.1 | | | | | 7.6 |
| Ocean | Brick Twp | 46726 | 0198323 | Ocean County UA North STP | 22.2250 | 32.0000 | | 3236.1 | | | 322.2 | | 107.3 |
| Ocean | Berkeley Twp | 46727 | 0198439 | Ocean County UA Central STP | 21.0150 | 32.0000 | | 3831.3 | | | | | 12.4 |
| Ocean | Jackson Twp | 47021 | 0223808 | Southwind Mobile Homes Village | 0.0329 | 0.0450 | | | | | | | 0.6 |
| Ocean | Plumsted Twp | 631998 | 0262145 | Plumsted Twp MUA | 0.0000 | 0.6000 | | | | | 8.8 | | |
| Ocean | Plumsted Twp | 47170 | 0223786 | NJ American Water - Jensen's Deep Run | 0.0195 | 0.0261 | | | | | 5.2 | | 3.8 |
| Ocean County: | | | | | | | 0.0 | 7999.4 | 0.0 | 0.0 | 336.2 | 0.0 | 135.2 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|-----------------|--------------------|-------|---------|---------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Passaic | Ringwood Boro | 46105 | 0212130 | Bald Eagle Village | 0.0599 | 0.1000 | | | | | | | 185.0 |
| Passaic | Ringwood Boro | 46692 | 0223867 | Ringwood State Park | 0.0096 | 0.0500 | | | | | | | 0.1 |
| Passaic | Pompton Lakes Boro | 46793 | 0200727 | Pompton Lakes MUA | 0.7972 | 1.2000 | | | | | | | 227.8 |
| Passaic | Ringwood Boro | 46846 | 0223824 | Ringwood Acres | 0.0193 | 0.0360 | | | | | | | 5.7 |
| Passaic | Wanaque Boro | 47057 | 0200735 | Wanaque Valley RSA | 1.0317 | 1.2500 | | | | | | | 1152.0 |
| Passaic | Wayne Boro | 47069 | 0198315 | Wayne Twp-Mountainview | 7.9917 | 13.5000 | | | | | | | 1295.5 |
| Passaic | West Milford Twp | 47075 | 0223816 | Crescent Park STP | 0.0298 | 0.0640 | | | | | | | 46.0 |
| Passaic | West Milford Twp | 47076 | 0223832 | Awosting STP | 0.0442 | 0.0650 | | | | | | | 6.0 |
| Passaic | West Milford Twp | 47077 | 0212113 | Olde Milford Sewage Plant | 0.1083 | 0.1720 | | | | | | | 82.5 |
| Passaic | West Milford Twp | 47078 | 0212121 | Highview STP | 0.0730 | 0.2000 | | | | | | | 43.0 |
| Passaic | West Milford Twp | 47192 | 0223859 | Bald Eagle Manor | 0.0618 | 0.0965 | | | | | | | 52.9 |
| Passaic County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3096.5 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|---------------|----------------------|-------|---------|------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Salem | Carney's Point Twp | 46181 | 0200751 | Carney's Point STP | 0.9818 | 1.3000 | | | | | 61.7 | | 169.5 |
| Salem | Pittsgrove Twp | 46425 | 0223905 | Harding Woods Inc. | 0.0462 | 0.0750 | | | | | | | 1.1 |
| Salem | Lower Alloways Creek | 46560 | 0223883 | Hancock's Bridge Village STP | 0.0109 | 0.0500 | | | | | 2.4 | | |
| Salem | Lower Alloways Creek | 46561 | 0223891 | Canton Village STP | 0.0247 | 0.0500 | | | | | 0.4 | | |
| Salem | Penns Grove Boro | 46767 | 0212156 | Penns Grove SA | 0.3820 | 0.7500 | | | | | 48.7 | | |
| Salem | Pennsville Twp | 46769 | 0200743 | Pennsville STP | 1.3656 | 1.8750 | | | 16.8 | | 232.3 | | |
| Salem | Salem City | 46867 | 0200760 | City of Salem STP | 0.4880 | 1.4000 | | | 97.6 | | | | |
| Salem | Lower Alloways Creek | 46815 | 0256773 | PSE&G Nuclear | 0.0500 | 0.0500 | | | | | | | 0.0 |
| Salem | Woodstown Boro | 47099 | 0212148 | Woodstown STP | 0.3151 | 0.5300 | | | 174.6 | | | | |
| Salem County: | | | | | | | 0.0 | 0.0 | 289.0 | 0.0 | 345.5 | 0.0 | 170.6 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|------------------|--------------------|--------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Somerset | Bernards Twp | 46119 | 0200930 | Bernards Tp. SA-Harrison Brook | 1.6723 | 2.5000 | | | | | 290.2 | 78.4 | |
| Somerset | Bernardsville Boro | 46124 | 0212202 | Bernardsville Boro STP | 0.6092 | 0.8000 | | | | | | | 91.5 |
| Somerset | Montgomery Twp | 46183 | 0223921 | Carrier Foundation | 0.0293 | 0.0500 | | | | | | | 18.2 |
| Somerset | Bernardsville Boro | 46267 | 0212164 | USVA Hospital STP-Lyons | 0.0950 | 0.4000 | | | | | | | 8.2 |
| Somerset | Bedminster Twp | 46308 | 0200778 | Environmental Disposal Corp. | 1.3500 | 2.1000 | | | | | | | 293.0 |
| Somerset | Montgomery Twp | 46511 | 0223930 | Johnson and Johnson | 0.0928 | 0.0500 | | | | | | | 2.0 |
| Somerset | Bedminster Twp | 46563 | 0223913 | Fiddler's Elbow Country Club | 0.0049 | 0.0300 | | | | | | | 3.9 |
| Somerset | Montgomery Twp | 46632 | 0200841 | Montgomery Twp-STP #2 | 0.4542 | 0.6300 | | | | | | | 42.1 |
| Somerset | Montgomery Twp | 46634 | 0212237 | Pike Brook STP | 0.4086 | 0.6700 | | | | | | | 91.5 |
| Somerset | Montgomery Twp | 46636 | 0212245 | Montgomery Twp/Cherry Valley | 0.1668 | 0.2860 | | | | | | | 19.9 |
| Somerset | Montgomery Twp | 46708 | 0212172 | Skillman Village | 0.0640 | 0.5000 | | | | | | | 25.4 |
| Somerset | Bridgewater Twp | 46908 | 0198196 | Somerset Raritan Valley SA | 19.6350 | 21.3000 | 2881.9 | | | | | | 494.0 |
| Somerset | Warren Twp | 47063 | 0212181 | Warren Twp SA-Stage II STP | 0.3774 | 0.4700 | | | | | | | 36.4 |
| Somerset | Warren Twp | 47064 | 0212199 | Warren Twp SA-Stage IV STP | 0.3243 | 0.8000 | | | | | | | 57.8 |
| Somerset | Warren Twp | 47065 | 0212229 | Warren Twp SA-Stage V STP | 0.1873 | 0.3800 | | | | | | | 134.0 |
| Somerset | Bedminster Twp | 191840 | 0223956 | Lamington Farm | 0.0048 | 0.0296 | | | | | | | 3.8 |
| Somerset | Hillsborough Twp | 214064 | 0223964 | Hillsborough Chase | 0.0041 | 0.0381 | | | | | | | 3.6 |
| Somerset County: | | | | | | | 2881.9 | 0.0 | 0.0 | 0.0 | 290.2 | 78.4 | 1325.2 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|--------|---------------|--------|---------|-------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Sussex | Andover Twp | 46069 | 0212261 | Andover Nursing Home | 0.1243 | 0.1400 | | | | | | | 2.0 |
| Sussex | Vernon Twp | 46403 | 0212253 | Great Gorge's Resort Hotel | 0.0804 | 0.3500 | | | | | | | 0.0 |
| Sussex | Wantage Twp | 46437 | 0224090 | High Point Reg'l. High School | 0.0048 | 0.0300 | | | | | | | 0.8 |
| Sussex | Newton Town | 46523 | 0224081 | Kittatiny Regional Bd. of Ed. | 0.0048 | 0.0450 | | | | | | | 0.2 |
| Sussex | Newton Town | 46681 | 0200786 | Newton Municipal STP | 1.0492 | 1.4000 | | | | | | | 210.1 |
| Sussex | Tranquility | 46682 | 0224031 | Garden State Academy | 0.0019 | 0.0225 | | | | | | | 0.2 |
| Sussex | Lafayette Twp | 46794 | 0224065 | Pope John XXIII Reg. H.S. | 0.0023 | 0.0220 | | | | | | | 1.3 |
| Sussex | Wantage Twp | 46836 | 0223999 | Regency at Sussex Co. | 0.0083 | 0.0800 | | | | | | | 0.3 |
| Sussex | Sparta Twp | 46919 | 0224073 | Alpine School Sewage Plant | 0.0024 | 0.0250 | | | | | | | 0.0 |
| Sussex | Sparta Twp | 46922 | 0223981 | Plaza STP | 0.0334 | 0.0500 | | | | | | | 0.7 |
| Sussex | Frankford Twp | 46962 | 0223972 | Homestead | 0.0170 | 0.0500 | | | | | | | 0.4 |
| Sussex | Hampton Twp | 46964 | 0224006 | Hampton Commons STP | 0.0377 | 0.0500 | | | | | | | 7.8 |
| Sussex | Hardyston Twp | 46965 | 0200948 | Sussex Co. MUA-Upper Wallkill | 1.7327 | 2.5000 | | | | | | | 962.1 |
| Sussex | Vernon Twp | 47048 | 0224057 | Vernon Tp/Louns. Hollow Sch. | 0.0092 | 0.0320 | | | | | | | 0.2 |
| Sussex | Fredon Twp | 47792 | 0224049 | Bear Brook Golf Village | 0.0107 | 0.0348 | | | | | | | 0.5 |
| Sussex | Hampton Twp | 49826 | 0236926 | Martin Property | 0.0041 | 0.1026 | | | | | | | 4.8 |
| Sussex | Frankford Twp | 216237 | 0212288 | SCMUA Branchville | 0.0542 | 0.2000 | | | | | | | 12.2 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|----------------|--------------|--------|---------|------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Sussex | Sparta Twp | 645193 | 0232220 | North Village @ Sparta | 0.0071 | 0.1200 | | | | | | | 34.3 |
| Sussex County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1237.9 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|---------------|----------------------|-------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Union | Berkeley Heights Twp | 46122 | 0200794 | Berkeley Heights STP | 1.5103 | 3.1000 | | | | | | | 149.1 |
| Union | Elizabeth City | 46512 | 0198153 | Jnt. Mtg. of Essex & Union Co. | 63.3406 | 85.0000 | | 768.5 | | 4474.8 | | | |
| Union | Linden City | 46551 | 0198218 | Linden Roselle SA | 11.0654 | 17.0000 | | | | | | | 722.4 |
| Union | Rahway | 46820 | 0198129 | Rahway Valley SA | 28.6500 | 40.0000 | | | | 34.8 | 2333.0 | | |
| Union County: | | | | | | | 0.0 | 768.5 | 0.0 | 4509.6 | 2333.0 | 0.0 | 871.5 |

DOMESTIC SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES | FACILITY | EXISTING FLOW (MGD) | DESIGN FLOW (MGD) | DRY METRIC TONS/YEAR | | | | | | |
|----------------|-------------------|-------|---------|--------------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|-----------------------------|-----------------------|--|-----------|
| | | | | | | | INCINERATOR OWNER | CLASS A BENEFICIAL USE | CLASS B BENEFICIAL USE | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | IN-STATE BENEFICIAL USE LANDFILL COVER | OTHER DTW |
| Warren | Blairstown Twp | 46133 | 0224138 | Blair Academy STP | 0.0282 | 0.0500 | | | | | | | 7.2 |
| Warren | Washington Twp | 46533 | 0224103 | Washington Twp Shopping Center | 0.0080 | 0.0220 | | | | | | | 0.0 |
| Warren | Allamuchy Twp | 46776 | 0212296 | Allamuchy STP | 0.2829 | 0.6000 | | | | | | | 72.3 |
| Warren | Phillipsburg Town | 46785 | 0200808 | Phillipsburg STP | 2.2200 | 3.5000 | | | | | | | 793.2 |
| Warren | Belvidere Town | 47059 | 0212300 | WC(PR)MUA-Belvidere Area STP | 0.3122 | 0.5000 | | | | | | | 73.9 |
| Warren | Oxford Twp | 47060 | 0212318 | WC(PR)MUA- Oxford Area STP | 0.2974 | 0.5000 | | | | | | | 37.8 |
| Warren | Washington Boro | 47066 | 0200956 | Washington Boro | 0.7598 | 1.5000 | | | | | | | 114.6 |
| Warren | Knowlton Twp | 49801 | 0212326 | Knowlton WWTP | 0.0210 | 0.1400 | | | | | | | 4.4 |
| Warren | Washington Boro | 52623 | 0224111 | Hawk Pointe Golf Course | 0.0136 | 0.0820 | | | | | | | 10.8 |
| Warren County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1114.2 |

SECTION 2

Industrial Sludge Production by Management Mode (2022)

The following tables present data on NJPDES permitted industrial sludge removal for the calendar year 2022 in the State of New Jersey as required by the Sludge Quality Assurance Regulations (SQAR, N.J.A.C. 7:14C). This information is compiled from reports submitted by NJPDES permitted industrial sludge generators and illustrated by Figure 2 above.

Summary: Table 2 presents the quantities of NJPDES permitted industrial sludge generated and modes of management in the state of New Jersey in the year 2022. The information is presented by county; subtotaled by county and mode; and totaled for the state. The percentage managed in each mode is also presented.

Detail: Table 2A presents the detailed amount of NJPDES permitted industrial sludge reported removed by mode by individual generators in the year 2022. The information is presented by county and then by municipality and then by generator permit number. The information is subtotaled by mode by county. Please direct questions regarding this information to Residuals Unit staff of the Bureau of Ground Water, Residuals, and Permit Administration, Division of Water Quality, NJDEP at 609-984-4428.

Notes:

1. All industrial sludge values are presented in Dry Metric Tons/Year.
2. In cases where "NJPDES RES PERMIT NO." is listed as "N/A", residuals conditions are permitted through other NJPDES permits.
3. Management mode column headings are defined, as follows:

DTW W/ INCINERATOR: Generator's industrial sludge is transported to a domestic treatment works that has a sludge incinerator.

IN-STATE LAND APPLICATION: Generator's industrial sludge is land applied in-state for beneficial use as a fertilizer or other soil amendment under a NJPDES permit issued pursuant to N.J.A.C. 7:14A.

OUT-OF-STATE BENEFICIAL USE: Generator's industrial sludge is managed in a beneficial use system located in another state. Generator is required to demonstrate compliance with regulations applicable in the receiving jurisdiction.

OUT-OF-STATE DISPOSAL: Generator's industrial sludge is managed in another state. Generator is required to demonstrate compliance with regulations applicable in the receiving jurisdiction.

IN-STATE BENEFICIAL USE NON LAND APPLICATION: Generator's industrial sludge is beneficially used in-state by a method other than land application.

IN-STATE LANDFILL: Generator's industrial sludge is landfilled in-state.

OTHER: Generator transports industrial sludge to a unique management alternative.

OTHER DTW: Generator transports sludge to a receiving domestic treatment works where the sludge is processed by the receiving domestic treatment works and becomes a part of the quantity of sludge reported by the receiving domestic treatment works.

TABLE 2

SUMMARY OF EXISTING INDUSTRIAL SLUDGE PRODUCTION BY MANAGEMENT MODES (DMT/YR)
(For the Calendar Year 2022)

| COUNTY | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER | OTHER DTW | COUNTY TOTAL |
|------------|-----------------------|------------------------------|--|----------------------|-----------------------------------|--------------------------|-------|-----------|-----------------|
| Atlantic | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.8 | 0.0 | 0.0 | 17.8 |
| Bergen | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.6 | 0.0 | 0.0 | 20.6 |
| Burlington | 0.0 | 0.0 | 0.0 | 148.4 | 0.0 | 237.0 | 0.0 | 0.0 | 385.4 |
| Camden | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cape May | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cumberland | 0.0 | 0.0 | 0.0 | 24.3 | 117.0 | 26.3 | 0.0 | 134.9 | 302.5 |
| Essex | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 2.9 |
| Gloucester | 0.0 | 0.0 | 0.0 | 398.0 | 0.0 | 360.8 | 0.0 | 715.0 | 1473.8 |
| Hudson | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 0.0 | 11.7 |
| Hunterdon | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 3.3 | 157.3 | 167.2 |
| Mercer | 15.7 | 0.0 | 0.0 | 0.0 | 8.9 | 4.2 | 0.0 | 0.0 | 28.8 |
| Middlesex | 46.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.9 | 46.4 | 116.4 |
| Monmouth | 0.0 | 0.0 | 0.0 | 292.6 | 0.0 | 0.0 | 0.0 | 0.0 | 292.6 |
| Morris | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64.5 | 64.5 |
| Ocean | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.0 | 13.6 |
| Passaic | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.3 | 0.0 | 20.3 |
| Salem | 0.0 | 0.0 | 0.0 | 2005.8 | 0.0 | 88.4 | 0.0 | 0.0 | 2094.2 |
| Somerset | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 34.8 | 0.0 | 0.0 | 35.0 |
| Sussex | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Union | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3170.9 | 0.0 | 0.0 | 3170.9 |
| Warren | 0.0 | 0.0 | 0.0 | 0.0 | 1038.2 | 0.0 | 0.0 | 206.0 | 1244.1 |
| TOTALS | 62.1 | 0.0 | 0.0 | 2869.0 | 1164.0 | 3981.0 | 62.1 | 1324.0 | 9462.2 |
| %TOTAL | 0.66% | 0.00% | 0.00% | 30.32% | 12.30% | 42.07% | 0.66% | 13.99% | 100.00% |

TABLE 2A
INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|---------------------|---------------|--------|--------------------------|----------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Atlantic | Pleasantville | 547881 | 0277576 | PRICE LANDFILL | SI6A | Sludge Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.8 | 0.0 | 0.0 |
| Atlantic County: | | | | | | | | | | | | | | |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|--------|--------------|-------|--------------------------|---------------------------------|-----------|---|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Bergen | Oakland | 46307 | 0286494 | ENGINEERING LABORATORIES INC | SI6A | Roll-off Container Bergen County: | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.6 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-----------------------|----------------|--------|--------------------------|---|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Burlington | Florence | 46253 | 0273996 | TUSCAN DAIRY | SI6A | Holding Tank | | | | | | 237.0 | | |
| Burlington | Southampton | 46385 | 0309451 | GENIE HOUSE | SI6A | Septic Tank | | | | | | | | |
| Burlington | Cinnaminson | 46443 | 0328847 | HOEGANAES CORPORATION | SI6B | Lagoons | | | | | | | | |
| Burlington | Burlington Twp | 46813 | 0270512 | PSE&G - BURLINGTON GENERATING STATION | SI6A | Retention Basin | | | | | | | | |
| Burlington | Evesham Twp | 469869 | 0311901 | ELLIS PROPERTY | SI6A | Belt Filter Press | | | | | | | | |
| Burlington | Palmyra | 49612 | 0275263 | GEMINI LINEN RENTAL | SI6A | DAF | | | | 148.4 | | | | |
| Burlington County: | | | | | | | 0.0 | 0.0 | 0.0 | 148.4 | 0.0 | 237.0 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| | | | | | | | DRY METRIC TONS/YEAR | | | | | | | |
|----------------|--------------|----|-----------------------|---|-----------|--------------------|----------------------|---------------------------|---------------------------------------|-------------------|-----------------------------|-----------------------|-------|-----------|
| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER | OTHER DTW |
| Camden | | | | NO PERMITTED INDUSTRIAL TREATMENT WORKS IN COUNTY | | | | | | | | | | |
| Camden County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|---------------------|--------------|----|--------------------------|--|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Cape May | | | | NO PERMITTED INDUSTRIAL TREATMENT WORKS IN COUNTY | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cape May County: | | | | | | | | | | | | | | |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-----------------------|----------------|--------|---------------------------|---|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Cumberland | Commercial Twp | 46179 | 0271896 | SURFSIDE PRODUCTS LLC | SI6A | Sludge Tank | | | | | | | | 36.0 |
| Cumberland | Deerfield Twp | 46248 | 0284831 | CUMBERLAND CNTY SOLID WASTE COMPLEX | SI7A | Sludge Storage | | | | 24.3 | | | | |
| Cumberland | Vineland City | 47047 | 0291862 | AUNT KITTY'S FOODS INC | SI6A | Sludge Storage | | | | | 117.0 | | | |
| Cumberland | Vineland City | 766033 | 0289558 | ADVANCE PIERRE | SI6A | Sludge Holding | | | | | | 26.3 | | 98.9 |
| Cumberland County: | | | | | | | 0.0 | 0.0 | 0.0 | 24.3 | 117.0 | 26.3 | 0.0 | 134.9 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|------------------|---------------|-------|--------------------------|-------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Essex | Roseland Boro | 46564 | 0261882 | B&G FOODS NORTH AMERICA | SI6A | Sludge Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 |
| Essex County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDRES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-----------------------|----------------------|--------|-----------------------|--|-----------|------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Gloucester | Paulsboro Boro | 46142 | 0281808 | FORMER BP PAULSBORO TERMINAL NO 4555 | SI6A | Belt Filter Press | | | | | | | | |
| Gloucester | West Deptford Twp | 46223 | 0271888 | ENERGY TRANSFER MARKETING & TERMINALS LP | SI6A | Centrifuge | | | | | | | | |
| Gloucester | Greenwich Twp | 46433 | 0311928 | HERCULES GIBBSTOWN GROUNDWATER TREATMENT | SI6A | Settling Tank | | | | | | | | |
| Gloucester | Paulsboro Boro | 46618 | N/A | PAULSBORO REFINING CO | SI8A | Sludge Storage | | | | | | 334.4 | | |
| Gloucester | Logan Twp | 46629 | 0270920 | POLYMER ADDITIVES INC | SI7A | Sludge Storage | | | | | | | | 715.0 |
| Gloucester | West Deptford Twp | 46773 | N/A | SOLVAY SPECIALTY POLYMERS USA LLC | SI8A | Centrifuge | | | | 372.5 | | | | |
| Gloucester | Logan Twp | 47129 | 0305561 | LOGAN GENERATING PLANT | SI6A | Plate & Frame Press | | | | 25.5 | | | | |
| Gloucester | Logan Twp | 47568 | 0269166 | CHEMICAL LEAMAN TANK LINES INC | SI6A | Belt Filter Press | | | | | | 5.7 | | |
| Gloucester | Logan Twp | 480767 | 0307599 | TAYLOR FARMS NJ | SI6A | DAF | | | | | | 20.7 | | |
| Gloucester County: | | | | | | | 0.0 | 0.0 | 0.0 | 398.0 | 0.0 | 360.8 | 0.0 | 715.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|----------------|--------------|--------|---------------------------|---|-----------|-----------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Hudson | Bayonne City | 46319 | 0320102 | IMTT - BAYONNE | SIA6 | o/w separator EWTP | | | | | | | | |
| Hudson | Bayonne City | 46319 | 0320102 | IMTT - BAYONNE | SIB6 | o/w separator EWTP | | | | | | | | |
| Hudson | Bayonne City | 46798 | 0314048 | IMTT-BC | SI7A | Centrifuge | | | | | | | 11.7 | |
| Hudson | Kearny Town | 46809 | 0318728 | PSE&G FOSSIL KEARNY GENERATING STATION | SI6A | Settling Basin | | | | | | | | |
| Hudson | Kearny Town | 46937 | 0304514 | STANDARD CHLORINE CHEMICAL AND DIAMOND SITES | SI6A | HCTS / TCTS | | | | | | | | |
| Hudson | Kearny Town | 403728 | 0299294 | COPR SUBREGION 1 SITES TREATMETSYSSEMS | SI6A | Belt Filter Press | | | | | | | | |
| Hudson County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.7 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-------------------|----------------|-------|--------------------------|---------------------------------------|-----------|---------------------|-----------------------|------------------------------|---|----------------------|---------------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF- STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Hunterdon | Readington Twp | 46280 | 0309958 | C&D DAIRY ENTERPRISES LLC | SI7A | Sludge Holding Tank | | | | | | | | 157.3 |
| Hunterdon | Clinton Twp | 46323 | 0277002 | EXXONMOBIL TECHNOLOGY AND ENGINEERING | SI6A | Sludge Thickener | | | | | | 6.4 | 3.3 | |
| Hunterdon | Holland Twp | 46503 | 0318710 | GILBERT GENERATING STATION | SI6A | Settling Basin | | | | | | 0.3 | | |
| Hunterdon | Kingwood Twp | 49324 | 0295914 | LUXFER MEL TECHNOLOGIES | SI6A | Belt Filter Press | | | | | | | | |
| Hunterdon County: | | | | | | | 0.0 | NC | DATA | SUBMITTED | 0.0 | 6.6 | 3.3 | 157.3 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDRES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|----------------|------------------|--------|-----------------------|--------------------------------------|-----------|---------------------|---------------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERAT OR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Mercer | Ewing Twp | 46384 | N/A | ROLLER BEARING CO OF AMERICA | SI6A | Settling Tanks | | | | | | | | |
| Mercer | East Windsor Twp | 464761 | 0300713 | SHISEIDO AMERICA INC | SI6A | Sludge Tanks | | | | | 8.9 | 4.2 | | |
| Mercer | Hopewell Twp | 46624 | 0293890 | HOPEWELL CAMPUS OWNER LLC | SI6A/SI6B | Physical / Chemical | 15.7 | | | | | | | |
| Mercer | Hamilton Twp | 46816 | 0265551 | MERCER GENERATING STATION | SI6A | Settling Basin | | | | | | | | |
| Mercer | Trenton City | 715602 | N/A | FORMER SOUTH WARREN STREET GAS WORKS | SI6A | Frac Tanks | | | | | | | | |
| Mercer County: | | | | | | | 15.7 | 0.0 | 0.0 | 0.0 | 8.9 | 4.2 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-------------------|------------------|--------|--------------------------|--------------------------------------|-----------|------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Middlesex | Woodbridge Twp | 46052 | N/A | BUCKEYE PORT READING TERMINAL | SI6B | API Separator | | | | | | | | |
| Middlesex | Perth Amboy City | 46203 | N/A | BUCKEYE PERTH AMBOY TERMINAL LLC | SI6A | Roll-off Container | | | | | | | 23.9 | 46.4 |
| Middlesex | Sayreville Boro | 46284 | 0334286 | DUPONT SPECIALTY PRODUCTS USA LLC | SI6A | Drying Bed | | | | | | | | |
| Middlesex | Plainsboro Twp | 46345 | 0285927 | FIRMENICH INC | SI6A | Sludge Storage | 46.2 | | | | | | | |
| Middlesex | Woodbridge Twp | 46811 | 0335096 | SEWAREN GENERATING STATION | SI6A | Settling Basin | | | | | | | | |
| Middlesex | Woodbridge Twp | 565949 | 0311910 | FORMER NUODEX CORP FACILITY | SI6A | Sludge Holding Tank | | | | | | 0.0 | | |
| Middlesex County: | | | | | | | 46.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23.9 | 46.4 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|------------------|-------------------|-------|-----------------------|-----------------------------------|-----------|---------------------|----------------------|---------------------------|---------------------------------------|-------------------|-----------------------------|-----------------------|-------|-----------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER | OTHER DTW |
| Monmouth | Tinton Falls Boro | 46628 | 0295191 | MONMOUTH CNTY RECLAMATION CENTER | SI7A | Sludge Cake Storage | | | | 292.1 | | | | |
| Monmouth | Tinton Falls Boro | 46628 | 0295191 | MONMOUTH CNTY RECLAMATION CENTER | SI7B | Liquid Sludge | | | | | | | | |
| Monmouth | Belmar Boro | 49208 | 0314056 | JCP&L BELMAR FORMER MFG GAS PLANT | SI6A | Holding Tank | | | | 0.5 | | | | |
| Monmouth County: | | | | | | | 0.0 | 0.0 | 0.0 | 292.6 | 0.0 | 0.0 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-------------------|---------------------|--------|--------------------------|-----------------------|-----------|------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Morris | East Hanover Twp | 46368 | 0287121 | GIVAUDAN FLAVORS CORP | SI6A | Storage Tank | | | | | | | | 62.5 |
| Morris | Chester Twp | 930395 | 0318094 | COMBE FILL SOUTH | SI6A | Sludge Holding Tank | | | | | | | | 2.0 |
| Morris | Chester Twp | 930395 | 0318094 | COMBE FILL SOUTH | SI6B | Belt Filter Press | | | | | | | | |
| Morris County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 64.5 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|------------------|----------------|-------|--------------------------|---|-----------|-------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Ocean | Toms River Twp | 46207 | N/A | BASF CORP | SI6A | Carbon / Iron Sludge | | | | | | 13.6 | | |
| Ocean | Manchester Twp | 46662 | 0269981 | USDOD JOINT BASE MCGUIRE DIX LAKEHURST | SI6A | Equalization Basin | | | | | | | | |
| Ocean County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.6 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|--------------------|---------------|-------|--------------------------|--|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Passaic | Wanaque Boro | 46078 | 0274933 | ARROW SHED LLC | SI6A | Roll-off container | | | | | | | 17.1 | |
| Passaic | Paterson City | 49491 | 0311898 | PSE&G FORMER PATERSON MFG GAS PLANT | SI6A | Storage Tank | | | | | | | 3.1 | |
| Passaic County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.3 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|------------------|----------------|-------|--------------------------|----------------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Salem | Oldmans Twp | 46130 | 0324566 | MEXICHEM SPECIALTY RESINS INC | SI7A | Belt Filter Press | | | | 1212.1 | | | | |
| Salem | Pennsville Twp | 46287 | 0273953 | CHAMBERS WORKS | SI8A | Sludge Storage | | | | 793.7 | | | | |
| Salem | Pennsville Twp | 46372 | 0271331 | SIEGFRIED USA LLC | SI6A | Belt Thickener | | | | | | 88.4 | | |
| Salem County: | | | | | | | 0.0 | 0.0 | 0.0 | 2005.8 | 0.0 | 88.4 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|----------|--------------------|--------|--------------------------|-----------------------|-----------|-----------------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Somerset | Bridgewater Twp | 790512 | 0287237 | WYETH HOLDINGS LLC | SI6A | Centrifuge Somerset County: | 0.2 | | | | | 34.8 | | |
| | | | | | | | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 34.8 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-------------------|--------------|----|--------------------------|--|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Sussex | | | | NO PERMITTED INDUSTRIAL TREATMENT WORKS IN COUNTY | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sussex County: | | | | | | | | | | | | | | |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|------------------|-------------------------|-------|--------------------------|---------------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Union | Linden City | 46318 | N/A | PHILLIPS 66 CO | SI8A | Belt Filter Press | | | | | | 3170.9 | | |
| Union | Linden City | 46370 | 0262862 | LINDEN PROPERTY HOLDINGS LLC | SI6A | Belt Filter Press | | | | | | | | |
| Union | Berkeley Heights Twp | 46837 | N/A | CHEMTRADE SOLUTIONS LLC | SI7A | Belt Filter Press | | | | | | | | |
| Union | Berkeley Heights Twp | 46837 | N/A | CHEMTRADE SOLUTIONS LLC | SI6A | Lagoons | | | | | | | | |
| Union County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3170.9 | 0.0 | 0.0 |

INDUSTRIAL SQAR REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | | |
|-------------------|----------------------|-------|--------------------------|---|-----------|---|-----------------------|------------------------------|---|----------------------|-----------------------------------|------------------------------|-------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSAL | OTHER | OTHER DTW |
| Warren | Washington Boro | 46109 | 0290068 | BASF CORP - WASHINGTON | SI6A/SI6B | Front Pits | | | | | | | | 13.9 |
| Warren | White Twp | 46444 | 0325970 | DSM NUTRITIONAL PRODUCTS INC | SI7A | Belt Filter Press | | | | | 721.2 | | | |
| Warren | Phillipsburg Town | 46481 | 0263401 | AVANTOR PERFORMANCE MATERIALS INC | SI7A | Belt Filter Press | | | | | 315.4 | | | |
| Warren | Hackettstown | 46566 | 0268771 | MARS CHOCOLATE NORTH AMERICA LLC | SI6C | Anaerobic Dig / Post Aeration Mix | | | | | 1.6 | | | 192.1 |
| Warren | Washington Boro | 46109 | 0268771 | BASF CORP – WASHINGTON | SI6A/SI6B | Front Pits | | | | | | | | |
| Warren County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 1038.2 | 0.0 | 0.0 | 206.0 |

SECTION 3

Food Processing Sludge and Water Treatment Residual Production by Management Mode

The following tables present data on industrial sludge removal for the calendar year 2022 in the State of New Jersey as required by the Sludge Quality Assurance Regulations (SQAR, N.J.A.C. 7:14C). This information is compiled from reports submitted by NJPDES permitted industrial sludge generators and illustrated by Figure 3 above.

Summary: Table 3 presents the quantities of NJPDES permitted food processing sludge and water treatment residual generated and modes of management in the state of New Jersey in the year 2022. The information is presented by county; subtotaled by county and mode; and totaled for the state. The percentage managed in each mode is also presented.

Detail: Table 3A presents the detailed amount of NJPDES permitted food processing sludge and water treatment residual reported removed by mode by individual generators in the year 2022. The information is presented by county and then by municipality and then by generator permit number. The information is subtotaled by mode by county. Please direct questions regarding this information to Residuals Unit staff of the Bureau of Ground Water, Residuals, and Permit Administration, Division of Water Quality, NJDEP at 609-984-4428.

Notes:

1. All food processing sludge and water treatment residual values are presented in Dry Metric Tons/Year.
2. Management mode column headings are defined, as follows:

DTW W/ INCINERATOR: Generator's food processing sludge or water treatment residual is transported to a domestic treatment works that has a sludge incinerator.

IN-STATE LAND APPLICATION: Generator's food processing sludge or water treatment residual is land applied in-state for beneficial use as a fertilizer or other soil amendment under a NJPDES permit issued pursuant to N.J.A.C. 7:14A.

OUT-OF-STATE BENEFICIAL USE: Generator's food processing sludge or water treatment residual is managed in a beneficial use system located in another state. Generator is required to demonstrate compliance with regulations applicable in the receiving jurisdiction.

OUT-OF-STATE DISPOSAL: Generator's food processing sludge or water treatment residual is managed in another state. Generator is required to demonstrate compliance with regulations applicable in the receiving jurisdiction.

IN-STATE BENEFICIAL USE NON LAND APPLICATION: Generator's food processing sludge or water treatment residual is beneficially used in-state by a method other than land application.

IN-STATE LANDFILL: Generator's food processing sludge or water treatment residual is landfilled in-state.

OTHER DTW: Generator transports sludge to a receiving domestic treatment works where the sludge is processed by the receiving domestic treatment works and becomes a part of the quantity of sludge reported by the receiving domestic treatment works.

TABLE 3

SUMMARY OF EXISTING FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL PRODUCTION BY MANAGEMENT MODES (DMT/YR)
(For the Calendar Year 2022)

| COUNTY | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW | COUNTY TOTAL |
|------------|-----------------------|------------------------------|--|----------------------|-----------------------------------|--------------------------|-----------|-----------------|
| Atlantic | 0.0 | 348.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 348.0 |
| Bergen | 0.0 | 0.0 | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 | 249.2 |
| Burlington | 0.0 | 2366.8 | 0.0 | 0.0 | 1029.0 | 0.0 | 0.0 | 3395.8 |
| Camden | 0.0 | 0.0 | 0.0 | 0.0 | 230.1 | 0.0 | 25.3 | 255.4 |
| Cape May | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cumberland | 0.0 | 1441.4 | 0.0 | 46.3 | 75.4 | 0.0 | 0.0 | 1563.1 |
| Essex | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 63.0 | 63.0 |
| Gloucester | 0.0 | 143.1 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 | 147.5 |
| Hudson | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hunterdon | 0.0 | 592.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 592.8 |
| Mercer | 0.0 | 1542.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1542.8 |
| Middlesex | 0.0 | 0.0 | 0.0 | 828.2 | 0.0 | 0.0 | 0.0 | 828.2 |
| Monmouth | 5.1 | 1104.3 | 0.0 | 0.0 | 0.0 | 3.2 | 13.2 | 1125.8 |
| Morris | 0.0 | 0.0 | 656.0 | 19.4 | 0.0 | 0.0 | 11.7 | 687.1 |
| Ocean | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Passaic | 0.0 | 644.0 | 0.0 | 0.0 | 0.0 | 10.2 | 2974.0 | 3628.2 |
| Salem | 0.0 | 0.0 | 0.0 | 0.0 | 728.9 | 0.0 | 5.0 | 733.9 |
| Somerset | 0.0 | 3101.9 | 0.0 | 154.7 | 0.0 | 0.0 | 0.0 | 3256.6 |
| Sussex | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Union | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.8 | 34.8 |
| Warren | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TOTALS | 5.1 | 11285.1 | 905.2 | 1048.5 | 2063.4 | 13.4 | 3131.4 | 18452.0 |
| %TOTAL | 0.03% | 61.16% | 4.91% | 5.68% | 11.18% | 0.07% | 16.97% | 100.00% |

TABLE 3A

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJPDDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|------------------|---------------|--------|---------------------------|-------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Atlantic | Pleasantville | 495082 | 0174360 | ATLANTIC CITY MUA | E001 | Drying Beds | | 348.0 | | | | | |
| Atlantic County: | | | | | | | 0.0 | 348.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|-------------------|------------------------|--------|---------------------------|----------------------------------|-----------|------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Bergen | Haworth | 46413 | 0175749 | HAWORTH WATER TREATMENT PLANT | E001 | SQAR / LA | | | 249.2 | | | | |
| Bergen | Franklin Lakes Boro | 628868 | 0225703 | UNITED WATER WYANDOTTE | S10A | Sludge Holding Tank | | | | | | | |
| Bergen County: | | | | | | | 0.0 | 0.0 | 249.2 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|-----------------------|--------------------|--------|---------------------------|--|----------------|-----------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Burlington | Mount Holly Twp | 46301 | 0224588 | NJ AMERICAN WATER GREEN STREET WTP | S10A | Holding Tank | | | | | | | |
| Burlington | Westampton Twp | 46302 | 0224961 | NJ AMERICAN WATER CO - WOODLANE | S10A | IP Lagoon | | | | | | | |
| Burlington | Mansfield | 47774 | 0224944 | NJ AMERICAN WATER CO - MANSFIELD | S10A / S10B | Sludge Drying Beds | | | | | 1029.0 | | |
| Burlington | Delran Twp | 244219 | 0316741 | NJ AMERICAN WATER TRI- COUNTY | S12A | Belt Press | | 2366.8 | | | | | |
| Burlington County: | | | | | | | 0.0 | 2366.8 | 0.0 | 0.0 | 1029.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|----------------|-----------------|--------|-------------------------|------------------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Camden | Pennsauken Twp | 46644 | 0224936 | MORRIS-DELAIR WTP | S11A | Conveyor Outlet | | | | | 230.1 | | |
| Camden | Camden | 793341 | 0288675 | PARKSIDE WATER TREATMENT PLANT | S10A | Holding Tank | | | | | | | |
| Camden | Gibbsboro | 926484 | 0316768 | NEW JERSEY AMERICAN GIBBSBORO | S10A | Holding Tank | | | | | | | 5.7 |
| Camden | Haddon Heights | 926599 | 0316784 | NEW JERSEY AMERICAN HADDON HEIGHTS | S10A | Holding Tank | | | | | | | 3.3 |
| Camden | Magnolia | 926636 | 0316831 | NEW JERSEY AMERICAN MAGNOLIA | S10A | Holding Tank | | | | | | | 1.6 |
| Camden | Cherry Hill Twp | 926633 | 0316822 | NEW JERSEY AMERICAN BROWNING LANE | S10A | Holding Tank | | | | | | | 6.9 |
| Camden | Cherry Hill Twp | 926728 | 0316865 | NEW JERSEY AMERICAN OLD ORCHARD | S10A | Holding Tank | | | | | | | 6.5 |
| Camden | Gloucester Twp | 926709 | 0316849 | NEW JERSEY AMERICAN OTTERBROOK | S10A | Holding Tank | | | | | | | 1.2 |
| Camden County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 230.1 | 0.0 | 25.3 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|------------------|---------------|-------|---------------------------|------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Cape May | Woodbine Boro | 47096 | 0224766 | WOODBINE MUA WTP | S10A | Lagoons | | | | | | | |
| Cape May County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|--------------------|---------------------|-------|------------------------|---------------------------|-----------|---------------------|----------------------|---------------------------|---------------------------------------|-------------------|-----------------------------|-----------------------|-----------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Cumberland | Upper Deerfield Twp | 46218 | 0131997 | LASSONDE PAPPAS & SON INC | EG01 | Anaerobic / DAF | | | | 46.3 | 1.4 | | |
| Cumberland | Bridgeton City | 46250 | 0146013 | CUMBERLAND DAIRY INC | EG01 | DAF | | 1143.7 | | | 46.8 | | |
| Cumberland | Millville City | 46399 | 0140791 | LAMONICA FINE FOODS | EG01 | Clarifier/Frac Tank | | 17.0 | | | | | |
| Cumberland | Vineland City | 47455 | 0131849 | RICH PRODUCTS CORP | EG01 | Sludge Storage | | | INSUFFICIENT DATA | | | | |
| Cumberland | Bridgeton City | 89184 | 0138118 | WWF OPERATING CO | EG01 | Sludge Storage | | 280.7 | | | 27.2 | | |
| Cumberland County: | | | | | | | 0.0 | 1441.4 | 0.0 | 46.3 | 75.4 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|---------------|--------------|-------|---------------------------|--|-----------|-------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Essex | Millburn Twp | 49263 | 0224642 | NEW JERSEY AMERICAN WATER CANOE BROOK | S10A | Sludge Holding Tanks | | | | | | | 63.0 |
| Essex County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 63.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|--------------------|--------------|--------|------------------------|--|-----------|--------------------|----------------------|---------------------------|---------------------------------------|-------------------|-----------------------------|-----------------------|-----------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Gloucester | Woolwich Twp | 46402 | 0107719 | GRASSO FOODS | EG01 | Sludge Storage | | 96.4 | | | | | |
| Gloucester | Monroe Twp | 47056 | 0107549 | B&G FOODS IN AMERICA INC VIOLET PACKING DIV | EG01 | Sludge Storage | | 46.7 | | | | | |
| Gloucester | Logan Twp | 926478 | 0316750 | NEW JERSEY AMERICAN BIRCH CREEK | S10A | Holding Tank | | | | | | | 4.5 |
| Gloucester County: | | | | | | | 0.0 | 143.1 | 0.0 | 0.0 | 0.0 | 0.0 | 4.5 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|----------------|--------------|----|---------------------------|--------------------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Hudson | | | | NO PERMITTED FACILITIES IN COUNTY | | | | | | | | | |
| Hudson County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|-------------------|--------------------|-------|---------------------------|---------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Hunterdon | Raritan Twp | 46506 | 0102814 | JOHANNA FOODS INC | EG01 | Sludge Storage | | 592.8 | | | | | |
| Hunterdon | West Amwell Twp | 46535 | 0224740 | UNITED WATER LAMBERTVILLE | S10A | Lagoons | | | | | | | |
| Hunterdon County: | | | | | | | 0.0 | 592.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|----------------|--------------|-------|---------------------------|---|-----------|------------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Mercer | Hamilton Twp | 46138 | 0224537 | BORDENTOWN CITY WATER DEPT WHITEHORSE | S10A | Surface Impoundment | | | | | | | |
| Mercer | Hamilton Twp | 46376 | 0224707 | ROBERT FROST WTF | S10A | Settling Lagoons | | | | | | | |
| Mercer | Trenton City | 47001 | 0224952 | TRENTON WATER WORKS | S11A | Belt Press | | 1542.8 | | | | | |
| Mercer County: | | | | | | | 0.0 | 1542.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|-------------------|---------------------|-------|---------------------------|------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Middlesex | Perth Amboy City | 46778 | 0249971 | RUNYON WTP | S11A | Storage Building | | | | 828.2 | | | |
| Middlesex County: | | | | | | | 0.0 | 0.0 | 0.0 | 828.2 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|------------------|-------------------------|--------|---------------------------|--|-----------|---------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Monmouth | Atlantic Highlands Boro | 46090 | 0224511 | ATLANTIC HIGHLANDS BORO WTP | S10A | Settling tank | | | | | | | 1.7 |
| Monmouth | Freehold Twp | 46365 | 0224570 | FREEHOLD BOROUGH DPW | S10A | Drying Beds | | | | | | | |
| Monmouth | Manalapan Twp | 46574 | 0222178 | LAMBS LANE WTP | S10A | Lagoons | | | | | | | |
| Monmouth | Marlboro Twp | 46581 | 0224596 | HARBOR ROAD WTP | S10A | Lagoons | | | | | | | |
| Monmouth | Manalapan Twp | 46587 | 0224758 | SUEZ WATER MATCHAPONIX INC | S10A | Basins | | | | | | | 194.0 |
| Monmouth | Freehold Boro | 46666 | 0131806 | NESTLE USA INC | EG01 | Sludge Storage | 5.1 | 442.7 | | | | 3.2 | |
| Monmouth | Hazlet Twp | 46899 | 0224715 | SHORELANDS WATER CO INC TREATMENT PLNT #1 | S10A | Storage Pile | | 38.3 | | | | | |
| Monmouth | Holmdel Twp | 46900 | 0224723 | SHORELANDS WATER CO WATER TREATMENT PLANT #2 | S10A | Storage Pile | | 83.3 | | | | | |
| Monmouth | Neptune Twp | 47686 | 0107638 | NEW JERSEY AMERICAN WATER JUMPING BROOK | E001 | Belt thickener | | 265.0 | | | | | |
| Monmouth | Wall Twp | 47734 | 0108511 | MANASQUAN WATER SUPPLY SYSTEM | E001 | Sludge Storage | | 56.0 | | | | | |
| Monmouth | Keansburg | 493754 | 0224626 | KEANSBURG WATER TREATMENT PLANT | S11A | Belt Filter Press | | 219.1 | | | | | |
| Monmouth | Matawan Boro | 716470 | 0250872 | MATAWAN BORO WATER DEPARTMENT | S10A | Sludge Holding Tank | | | | | | | 13.2 |
| Monmouth County: | | | | | | | 5.1 | 1104.3 | 0.0 | 0.0 | 0.0 | 3.2 | 208.9 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|----------------|---------------------------|--------|---------------------------|---|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Morris | Montville Twp | 46136 | 0224731 | TAYLORTOWN FILTER PLANT | S10A | Clarifier | | | | | | | 11.7 |
| Morris | Kinnelon Boro | 46159 | 0224545 | BUTLER BORO WATER DEPARTMENT | S10A | Drying beds | | | | 19.4 | | | |
| Morris | Kinnelon Boro | 46159 | 0224545 | BUTLER BORO WATER DEPARTMENT | S10B | Lagoon | | | | | | | |
| Morris | Kinnelon Boro | 46342 | 0224561 | FAYSON LAKE WATER COMPANY | S10A | Retention Tank | | | | | | | |
| Morris | Parsippany- Troy Hills | 244222 | 0158321 | JERSEY CITY WATER TREATMENT FACILITIES | S11A | Centrifuge | | | 656.0 | | | | |
| Morris County: | | | | | | | 0.0 | 0.0 | 656.0 | 19.4 | 0.0 | 0.0 | 11.7 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|---------------|--------------|----|---------------------------|--------------------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Ocean | | | | NO PERMITTED FACILITIES IN COUNTY | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Ocean County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|-----------------|------------------|--------|---------------------------|--|-----------|--------------------|-----------------------|------------------------------|---|----------------------|---------------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF- STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Passaic | West Milford Twp | 46677 | 0224677 | PEQUANNOCK WTP | S11A | Lagoon | | | INSUFFICIENT DATA | | | | |
| Passaic | West Milford Twp | 46677 | 0224677 | PEQUANNOCK WTP | S11B | Centrifuge | | | | | | 10.2 | |
| Passaic | Wanaque Boro | 47104 | 0156141 | NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION | S11A-F | Various | | 644.0 | | | | | |
| Passaic | Totowa Boro | 244220 | 0157368 | PASSAIC VALLEY WATER COMMISSION | S12A | Tank #3 | | | | | | | 2974.0 |
| Passaic County: | | | | | | | 0.0 | 644.0 | 0.0 | 0.0 | 0.0 | 10.2 | 2974.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|---------------|--------------------|--------|---------------------------|--|-----------|---------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Salem | Pittsgrove Twp | 46099 | 0103039 | B&B POULTRY CO INC | E001 | Sludge Holding Tank | | | | | 596.9 | | |
| Salem | Pennsville Twp | 46770 | 0224618 | HERON AVE WTP | S10A | Lagoon A | | | | | 11.2 | | |
| Salem | Pennsville Twp | 46771 | 0224669 | PENNSVILLE TWP WATER ST WTP | S10A | Lagoon A | | | | | 120.7 | | |
| Salem | Carney's Point Twp | 628866 | 0316857 | NEW JERSEY AMERICAN WATER RANNEY STATION | S10A | Holding Tank | | | | | | | 5.0 |
| Salem County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 728.9 | 0.0 | 5.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|------------------|-----------------|-------|------------------------|-------------------------|-----------|--------------------|----------------------|---------------------------|---------------------------------------|-------------------|-----------------------------|-----------------------|-----------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Somerset | Bridgewater Twp | 46300 | 0104108 | RARITAN MILLSTONE WTP | E001 | Belt Filter Press | | 3101.9 | | | | | |
| Somerset | Bridgewater Twp | 46300 | 0104108 | RARITAN MILLSTONE WTP | E002 | Air Drying | | | | | | | |
| Somerset | Franklin Twp | 46706 | 0224979 | NORTH BRUNSWICK TWP WTP | S10A | Belt Filter Press | | | | 154.7 | | | |
| Somerset County: | | | | | | | 0.0 | 3101.9 | 0.0 | 154.7 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|----------------|--------------|--------|---------------------------|-------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|----------------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF- STATE DISPOSA L | OTHER DTW |
| Sussex | Sussex Boro | 780838 | 0281786 | SUSSEX BORO WATER PLANT | S10A | Sludge Basin | | | NO | DATA | SUBMITTED | | |
| Sussex County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|---------------|--------------|-------|---------------------------|------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Union | Rahway City | 50518 | 0224693 | RAHWAY WTP | S10A | Lagoon | | | | | | | 34.8 |
| Union County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.8 |

FOOD PROCESSING SLUDGE AND WATER TREATMENT RESIDUAL REPORT (Calendar Year 2022)

| COUNTY | MUNICIPALITY | PI | NJ/PDES RES PERMIT NO. | FACILITY | SQAR DESG | MONITORED LOCATION | DRY METRIC TONS/YEAR | | | | | | |
|----------------|--------------|----|---------------------------|--------------------------------------|-----------|--------------------|-----------------------|------------------------------|---|----------------------|-----------------------------------|--------------------------|--------------|
| | | | | | | | DTW W/ INCINERATOR | IN-STATE LAND APPLICATION | IN-STATE BENEFICIAL USE NON LAND APPL | IN-STATE LANDFILL | OUT-OF-STATE BENEFICIAL USE | OUT-OF-STATE DISPOSAL | OTHER DTW |
| Warren | | | | NO PERMITTED FACILITIES IN COUNTY | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Warren County: | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |