

# CITY OF DUNKIRK DEPARTMENT OF PUBLIC WORKS

CITY HALL, DUNKIRK, NY 14048 www.dunkirktoday.com

MAYOR (716) 366-9882 FAX (716) 366-2049 RANDY J. WOODBURY DIRECTOR OF PUBLIC WORKS (716) 366-9832 FAX (716) 366-9765

New York State Department of Environmental Conservation
Office of General Counsel in Albany and Solid Waste Division of DEC Region 9 in Buffalo

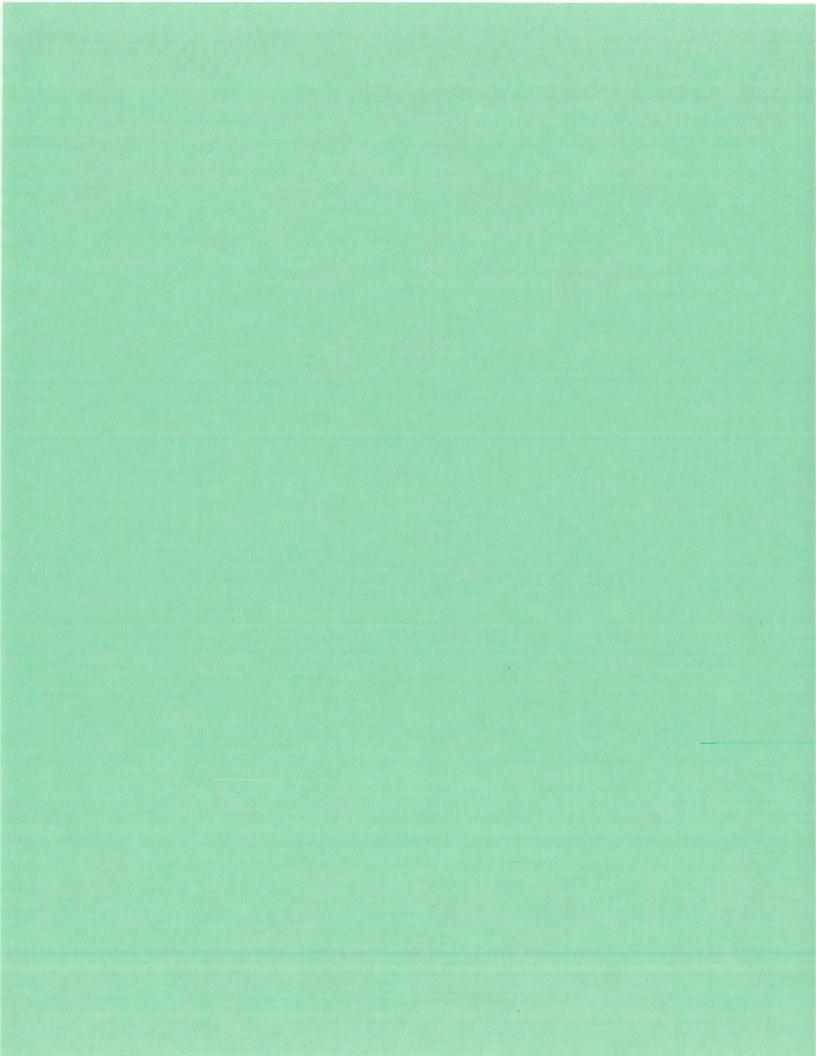
Submitted herewith are the 2018 and 2019 Recyclables Handling & Recovery Facility Annual Reports.

The reports are late to accommodate data collection to assure accurate comparison to prior years – which are herein found to be very consistent, even month by month – and to address a two-year issue with a static compost pile experiment that was an environmental success but was a nightmare location due to its neighboring residents. Finally, the compost has decomposed well and has been appropriately removed for agricultural use. The City will not resume that experiment as two years proved composting is good but needs to be more wisely located. The location caused DEC Region 9 Solid Waste to respond to complaints and suggestions on making the compost work best – see prior letter(s) from DEC to which the City complied.

Summary: The City of Dunkirk very much tried to do the right things environmentally to recycle both inorganic material, as these reports document, and to try organic material under the guidance and occasional inspection of NYS DEC Region 9 Solid Waste experts. However, the northern Chautauqua County governments will now attempt to move to a shared location and better scientific control for future composting, and such will not be in any residential areas. The City DPW acknowledges it needs help to best handle organic yard waste (household organics of course are picked up weekly curbside and landfilled with the county), and this is to request forgiveness of late penalties and incomplete success composting that largely contributed to the lateness to get accurate recycling reporting once the non-official but large compost pile was gone.

Sincerely and with an anticipated bright and timely future with recycling and reporting thereof,

Randy J. Woodbury, MS, LS, City of Dunkirk Director of Public Works, March 2020



## てのは RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

(If you need assistance filling out this form please email <a href="mailto:swmfannualreport@dec.ny.gov">swmfannualreport@dec.ny.gov</a> or call 518-402-8678.)

Complete and submit this form by March 1, 2020.

This annual report is for the year of operation from <u>January 01, 2019</u> to <u>December 31, 2019</u>

## **SECTION 1 - GENERAL INFORMATION**

|  |              | FACILITY        | INFORMATION             |          |                |  |  |
|--|--------------|-----------------|-------------------------|----------|----------------|--|--|
| FACILITY NAME:   |              |                 |                         |          |                |  |  |
| City of Dunkirk  |              |                 |                         |          |                |  |  |
| FACILITY LOCATION ADDRESS: FACILITY CITY: STATE: ZIP CODE:                         |              |                 |                         |          | ZIP CODE:      |  |  |
| Lucas Avenue   |              | Dunki           |                         |          | NY             | 14048  |  |
| FACILITY TOWN:   |              | FACILITY        | COUNTY:                 | FACI     | LITY PHO       | NE NUMBER:   |  |
|  |              |                 | tauqua                  |          |                | -4411  |  |
| FACILITY NYS PLANNING UNIT:  |              |                 |                         | this rep | ort). NY       | SDEC<br>GION#:9  |  |
| CV   |              |                 | County                  |          | I NE           | GIUN #: O  |  |
| 360 PERMIT #: (Refer to DEC Permit)  | DATE IS      | SUED:           | DATE EXPIRES:           | REGI     | STRATIO        | VITY CODE OR<br>N NUMBER:(Refer to<br>[M07M16]   |  |
| FACILITY CONTACT:  |              | • public        | CONTACT PHONE           | 10       | CONTACT        | FAX NUMBER:  |  |
| Michael Porpiglia  |              | ☐ private       | NUMBER:<br>716-366-4411 |          |                |  |  |
| CONTACT EMAIL ADDRESS: mp  | oigs88@      | yahoo.con       | n                       |          |                |  |  |
|  |              | OWNER           | INFORMATION             |          |                |  |  |
| OWNER NAME:  |              |                 | PHONE NUMBER:           |          | ER FAX N       | U.S. D. T. D |  |
| City of Dunkirk  |              |                 | 66-4411                 | /16      | -366-9         |  |  |
| OWNER ADDRESS:   |              | OWNER CITY:     |                         |          | STATE:         |  |  |
| 342 Central Avenue   |              | Dunkirk         |                         | -00.     | NY             | 14048  |  |
| OWNER CONTACT:   |              |                 | CONTACT EMAIL ADDRI     |          | leirle o       | om   |  |
| Randy Woodbury   |              |                 | dbury@cityof            | aun      | KIIK.C         | Offi   |  |
| OPERATOR NAME: Sam   |              | OPERATO         | R INFORMATION           | -        | public         |  |  |
| OPERATOR NAIVIE.   | ne as owner  |                 |                         |          | public private |  |  |
|  |              | PRE             | FERENCES                |          |                |  |  |
| Preferred address to receive correct Other (provide):                              | spondence    | 9: ☐ Facility I | location address        |          | Owner addre    | ss   |  |
| Preferred email address: Facil   | lity Contact | <b>a</b> C      | Owner Contact           |          |                |  |  |
| Preferred individual to receive correspondence:                                    |              |                 |                         |          |                |  |  |
| 8  | 9            |                 |                         |          |                |  |  |
| Did you operate in 2019? 🗉 Ye  | s; Comple    | te this form.   |                         |          |                |  |  |
| No<br>to relinquish your permit/registration<br>Solid Waste Management Facility of | on associa   | ated with this  |                         | nt activ | ity, also co   | mplete the "Inactive   |  |

#### **SECTION 2 - MATERIAL RECEIVED**

Please provide the tonnages of materials received. This includes all materials received at your facility regardless of their destination after processing. DO NOT REPORT IN CUBIC YARDS!

Specify the methods used to measure the quantities received and the percentages measured by each method:

| % Scale Weight   |                     | 50                | _% Estimated       | .:£                | ,                  |               |                   |                      |
|--|---------------------|-------------------|--------------------|--------------------|--------------------|---------------|-------------------|----------------------|
| % Truck Count  |                     |                   | _% Other (Spec     | ony:               | )                  |               |                   |                      |
| Material   | Tip Fee<br>(\$/Ton) | January<br>(tons) | February<br>(tons) | March<br>(tons)    | April<br>(tons)    | May<br>(tons) | June<br>(tons)    | July<br>(tons)       |
| Commingled Containers<br>(metal, glass, plastic)<br>Commingled Paper (all<br>grades) |                     |                   |                    |                    |                    |               |                   |                      |
| Single Stream (total)  | \$0 to \$30         | 10                | 10                 | 10                 | 10                 | 10            | 10                | 10                   |
| Other (specify)  |                     |                   |                    |                    |                    |               |                   |                      |
|  |                     |                   |                    |                    |                    |               |                   |                      |
| Total Tons Rece  | ived                |                   |                    |                    |                    |               |                   |                      |
| Material   | August<br>(tons)    | September (tons)  | October<br>(tons)  | November<br>(tons) | December<br>(tons) |               | tal Year<br>tons) | Daily Avg.<br>(tons) |
| Commingled Containers<br>(metal, glass, plastic)                                     |                     |                   |                    |                    |                    |               |                   |                      |
| Commingled Paper (all grades)  |                     |                   |                    |                    |                    |               |                   |                      |
| Single Stream (total)  | 10                  | 10                | 10                 | 10                 | 10                 | 120           |                   | 0.3                  |
| Other (specify)  |                     |                   |                    |                    |                    |               |                   |                      |
|  |                     |                   |                    |                    |                    |               |                   |                      |
|  |                     |                   |                    |                    |                    |               |                   |                      |
| Total Tons Received  |                     |                   |                    |                    |                    |               |                   |                      |

#### SECTION 3 - SERVICE AREA OF MATERIAL RECEIVED

Please identify where the material is coming from. The total tons received reported below should equal the total tons received in Section 2 (Solid Waste Received). DO NOT REPORT IN CUBIC YARDS!

- If the material WAS received from another solid waste management facility, please write in the name and address of the facility along with the appropriate state, county and planning unit/municipality.
- If the material WAS NOT received from another solid waste management facility, please write in "Direct Haul" along with the appropriate state, county and planning unit/municipality where the material was generated.

| Specify transport method, list type of material(s) and percentages of total material | transported by each:             |
|--|----------------------------------|
| 100 % Road: Material(s):   | % Rail: Material(s):             |
| % Water: Material(s):  | % Other (specify:): Material(s): |

|   | SERVICE AREA OF  | MATERIAL RE                            | CEIVED(where the                         | material is coming from)   |               |
|---|--|--|--|--|---------------|
| MATERIAL  | SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED (Name & Address) OR "Direct Haul" | SERVICE<br>AREA<br>STATE OR<br>COUNTRY | SERVICE<br>AREA<br>COUNTY OR<br>PROVINCE | SERVICE AREA NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECEIVED |
| Commingled<br>Containers<br>(metal, glass, plastic) | Direct Haul  | NY                                     | Chautauqua Coun                          | Chautauqua County  | 60            |
| Commingled Paper<br>(all grades)                    | Direct Haul  | NY                                     | Chautauqua Coun                          | Chautauqua County  | 60            |
| Single Stream<br>(total)                            |  |  |  |  |               |
| Other (specify)                                     |  |  |  |  |               |
|   |  |  |  |  |               |
|   |  |  | TOTAL MATER                              | RIAL RECEIVED (tons  | ): <u>120</u> |

## **SECTION 4 - RESIDUE**

| Total residue (tons) = _<br>Percent Residue Calc | Residue destination (<br>culation: Total tons residue/Total tons material               | (Name & Address)<br>received x 100 == | _  |   |  |
|--|---|---------------------------------------|--|---|--|
|  | SECTION 5 - RECYC   | CLABLES & RECOVER                     | RED MATERIAL                             | .s  |  |
| Please identify dest<br>Destin                   | tination of recyclable materials. Indicate to nation Planning Unit/Municipality and the | he name of the facility, a            | <u>address,</u> corresp<br>vered. DO NOT | onding State/Country,<br>REPORT IN CUBIC YAR                            | County/Province,<br>DS!                |
|  | od, list type of material(s) and percentages of to<br>al(s):al(s):                      |                                       |  | ): Material(s):   |  |
| % Water: Materia                                 | al(s):  | % O                                   | ther (specify:                           | ): Material(s):   |  |
|  |   | PAPER RECOVERED                       |  |   |  |
| RECOVERED<br>MATERIAL                            | DESTINATION (Name & Address)  | DESTINATION<br>STATE OR<br>COUNTRY    | DESTINATION<br>COUNTY OR<br>PROVINCE     | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS<br>RECOVERED<br>(out of facility) |
| Commingled Paper (all grades)                    | Republic Recycling Facility, Buffalo NY   | NY                                    | Erie County                              | Chautauqua County   | 60                                     |
| Corrugated<br>Cardboard                          |   |                                       |  |   |  |
| Junk Mail  |   |                                       |  |   |  |
| Magazines  |   |                                       |  |   |  |
| Newspaper  |   |                                       |  |   |  |
| Office Paper                                     |   |                                       |  |   |  |
| Paperboard /<br>Boxboard                         |   |                                       |  |   |  |
| Other Paper (specify)                            |   |                                       |  |   |  |
|  |   |                                       | TOTAL DADE                               | ED DECOVEDED (tons):  |  |

|                                      | GL                           | ASS RECOVERED                      |                                      |   |  |
|--------------------------------------|------------------------------|------------------------------------|--------------------------------------|---|--|
| RECOVERED<br>MATERIAL                | DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS<br>RECOVERED<br>(out of facility) |
| Container Glass                      |                              |                                    |                                      |   |  |
| Industrial Scrap Glass               |                              |                                    | -                                    |   |  |
| Other Glass (specify)                |                              |                                    |                                      |   |  |
|                                      |                              |                                    | TOTAL GLASS R                        | ECOVERED (tons):  |  |
|                                      | ME                           | TAL RECOVERED                      |                                      |   |  |
| RECOVERED<br>MATERIAL                | DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECOVERED (out of facility)       |
| Aluminum Foil / Trays                |                              |                                    |                                      |   |  |
| Bulk Metal                           |                              |                                    |                                      |   |  |
| Enameled Appliances<br>/ White Goods | N County Transfer Station    | NY                                 | Chautauqua Coun                      | Chautauqua County   | 5                                      |
| Industrial Scrap Metal               | Weitsman of Jamestown        | NY                                 | Cayuga County 💌                      | Chautauqua County 🔽   | 30                                     |
| Tin & Aluminum<br>Containers         |                              |                                    |                                      |   |  |
| Other Metal (specify)                |                              |                                    |                                      |   |  |
|                                      |                              |                                    | TOTAL META:                          | CCVERE (  | Name and the same                      |
|                                      |                              |                                    | TOTAL METAL R                        | E:CGV ERED (tons): 35   |  |

| PLASTIC RECOVERED                 |                              |                                    |                                      |   |  |  |  |  |  |
|-----------------------------------|------------------------------|------------------------------------|--------------------------------------|---|--|--|--|--|--|
| RECOVERED<br>MATERIAL             | DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS<br>RECOVERED<br>(out of facility) |  |  |  |  |
| Commingled Plastic (#1 - #7)      |                              |                                    |                                      |   |  |  |  |  |  |
| PET (plastic #1)                  |                              |                                    |                                      |   |  |  |  |  |  |
| HDPE (plastic #2)                 |                              |                                    |                                      |   |  |  |  |  |  |
| Other Rigid Plastics<br>(#3 - #7) |                              |                                    |                                      |   |  |  |  |  |  |
| Industrial Scrap Plastic          | ***                          |                                    |                                      |   |  |  |  |  |  |
| Plastic Film & Bags               |                              |                                    |                                      |   |  |  |  |  |  |
| Other Plastics (specify)          |                              |                                    |                                      |   |  |  |  |  |  |
|                                   |                              | TO                                 | OTAL PLASTIC R                       | ECOVERED (tons):  |  |  |  |  |  |

If the material type is not listed, use one of the "Other" lines and fill in the name of the material. If more "Other" lines are needed, cross out an unused type and fill in the other materials name. If still more "Other" lines are needed, attached another copy of this page, cross out an unused type, and fill in the other materials name.

#### **VOLUME TO WEIGHT CONVERSION FACTORS**

|                          | TODOME TO TELEVISION OF THE OWN |            |                                |                |            |                             |              |            |  |
|--------------------------|---------------------------------|------------|--------------------------------|----------------|------------|-----------------------------|--------------|------------|--|
| MATERIAL                 | EQUIVALENT                      |            | MATERIAL                       | EQUIVALENT     |            | MATERIAL                    | EQUIVALENT   |            |  |
| GLASS - w hole bottles   | 1 cubic yard                    | 0.35 tons  | GLASS - crushed mechanically   | 1 cubic yard   | 0.88 tons  | ALUMINUM - cans - w hole    | 1 cubic yard | 0.03 tons  |  |
| GLASS - semi crushed     | 1 cubic yard                    | 0.70 tons  | GLASS - uncrushed manually     | 55 gallon drum | 0.16 tons  | ALUMINUM - cans - flattened | 1 cubic yard | 0.125 tons |  |
| PAPER - high grade loose | 1 cubic yard                    | 0.18 tons  | PLASTIC - PET - w hole         | 1 cubic yard   | 0.015 tons |                             |              |            |  |
| PAPER - high grade baled | 1 cubic yard                    | 0.36 tons  | PLASTIC - PET - flattened      | 1 cubic yard   | 0.04 tons  |                             |              |            |  |
| PAPER - mixed loose      | 1 cubic yard                    | 0.15 tons  | PLASTIC - PET - baled          | 1 cubic yard   | 0.38 tons  | WHITE GOODS - uncompacted   | 1 cubic yard | 0.10 tons  |  |
| NEWSPRINT - loose        | 1 cubic yard                    | 0.29 tons  | PLASTIC - styrofoam            | 1 cubic yard   | 0.02 tons  | WHITE GOODS - compacted     | 1 cubic yard | 0.5 tons   |  |
| NEWSPRINT - compacted    | 1 cubic yard                    | 0.43 tons  | PLASTIC - HDPE - w hole        | 1 cubic yard   | 0.012 tons |                             |              |            |  |
| CORRUGATED - loose       | 1 cubic yard                    | 0.015 tons | PLASTIC - HDPE - flattened 1   | 1 cubic yard   | 0.03 tons  |                             |              | -          |  |
| CORRUGATED - baled       | 1 cubic yard                    | 0.55 tons  | PLASTIC - HDPE - balled        | 1 cubic yard   | 0.38 tons  | FERROUS METAL - cans whole  | 1 cubic yard | 0.08 tons  |  |
|                          |                                 |            | PLASTIC - mixed (grocery bags) | 45 gallon bag  | 0.01 tons  | FERROUS METAL - cans        | 1 cubic yard | 0.43 tons  |  |
|                          |                                 |            |                                |                |            |                             |              |            |  |

|   | MIXED N                         | MATERIAL RECOVERED                 |                                      |   |  |
|---|---------------------------------|------------------------------------|--------------------------------------|---|--|
| RECOVERED<br>MATERIAL                         | DESTINATION<br>(Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS<br>RECOVERED<br>(out of facility) |
| Commingled Containers (metal, glass, plastic) |                                 |                                    |                                      |   |  |
| Commingled Paper & Containers                 |                                 |                                    |                                      |   |  |
| Single Stream (total)                         |                                 |                                    |                                      |   |  |
| Other (specify)                               |                                 |                                    |                                      |   |  |
|   | MISCELI ANE                     | TOTAL OUS MATERIAL RECOVE          |                                      | L RECOVERED (tons):   |  |
| RECOVERED<br>MATERIAL                         | DESTINATION (Name & Address)    | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS<br>RECOVERED<br>(out of facility) |
| Electronics                                   |                                 |                                    |                                      |   |  |
| Textiles                                      |                                 |                                    |                                      |   |  |
| Other (specify)                               |                                 |                                    |                                      |   |  |
|   |                                 | TOTAL MISCELLA                     | NEOLIS MATERIA                       | L FIECOVE RED (tons):   |  |

## **SECTION 6 – UNAUTHORIZED SOLID WASTE**

|  |                                 | aste been received at<br>give information below |                         | reporting period?<br>tach additional sheets if necessary): |  |  |  |  |  |
|--|---------------------------------|---|-------------------------|--|--|--|--|--|--|
| D  | ate Received                    | Type Received                                   | Date Disposed           | Disposal Method & Location                                 |  |  |  |  |  |
|  |                                 |   |                         |  |  |  |  |  |  |
|  |                                 |   |                         |  |  |  |  |  |  |
|  | SECTION 7                       | - COST ESTIMAT                                  | ES AND FINANC           | CIAL ASSURANCE DOCUMENTS                                   |  |  |  |  |  |
| Are ther   | e required cost e               | estimates and financia                          | l assurance documen     | its for closure?   |  |  |  |  |  |
| Yes  |                                 | s, attach additional she<br>ure Plan?           | eets reflecting annual  | adjustments for inflation and any changes to the           |  |  |  |  |  |
|  | SECTION 8 – PROBLEMS            |   |                         |  |  |  |  |  |  |
|  | ny problems enco<br>rocedures)? | ountered during the re                          | porting period (e.g., s | specific occurrences which have led to changes in          |  |  |  |  |  |
| Yes  | No If yes                       |   | eets identifying each p | problem and the methods for resolution of the              |  |  |  |  |  |
|  |                                 | Si  | ECTION 9 – CHA          | NGES   |  |  |  |  |  |
| Were th  | ere any changes                 | from approved report                            | s, plans, specification | ns, and permit conditions?                                 |  |  |  |  |  |
| Yes  | No If yes                       | s, attach additional she                        | eets identifying chang  | les with a justification for each change.                  |  |  |  |  |  |
|  |                                 |   |                         |  |  |  |  |  |  |
| SECTION 10 - PERMIT/CONSENT ORDER REPORTING REQUIREMENTS |                                 |   |                         |  |  |  |  |  |  |
| Are ther form?   | e any additional                | permit/consent order                            | reporting requirement   | ts not covered by the previous sections of this            |  |  |  |  |  |
| Yes  |                                 |   |                         |  |  |  |  |  |  |

#### **SECTION 11 - SIGNATURE AND DATE BY OWNER OR OPERATOR**

Owner or Operator must sign, date and submit one completed form to the appropriate Regional Office (See attachment for Regional Office addresses, email addresses and Materials Management Contacts).

The Owner or Operator must also submit one copy by email, fax or mail to:

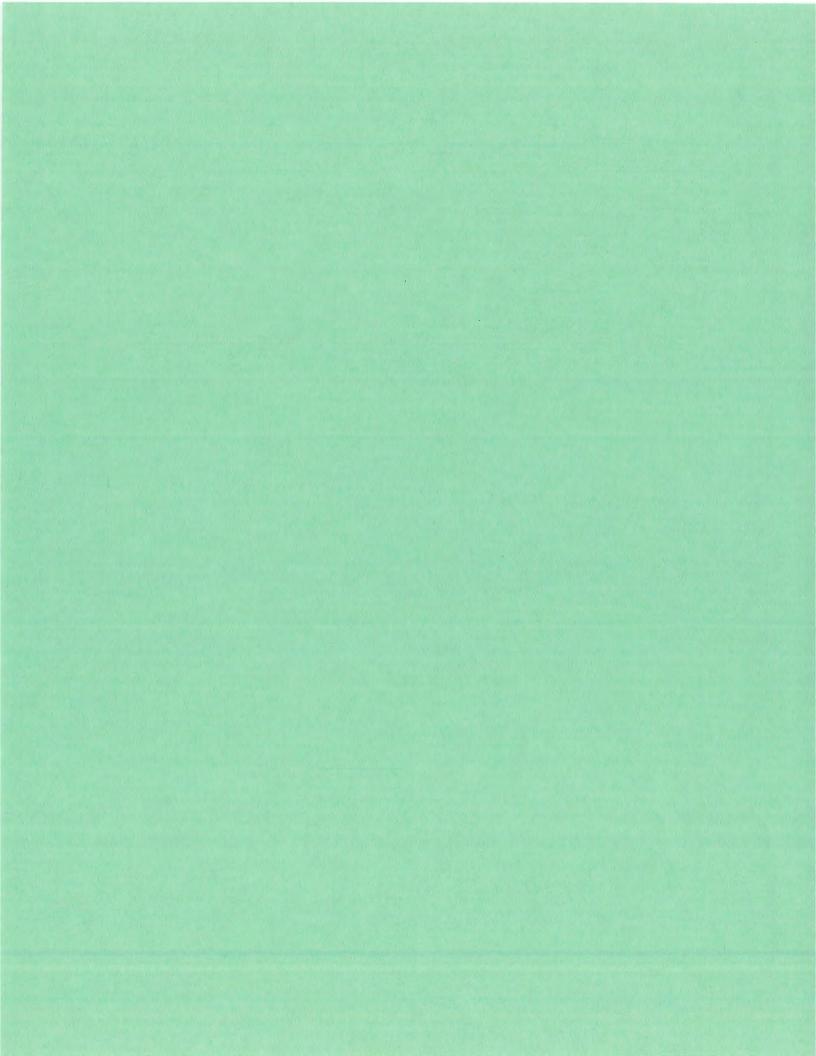
ATTACHMENTS: YES NO

New York State Department of Environmental Conservation Division of Materials Management Bureau of Solid Waste Management 625 Broadway Albany, New York 12233-7260 Fax 518-402-9041

Email address: SWMFannualreport@dec.ny.gov

I certify, under penalty of law, that the data and other information identified in this report have been prepared under my direction and supervision in compliance with a system designed to ensure that qualified personnel properly and accurately gather and evaluate this information. I am aware that any false statement I make in such report is punishable pursuant to section 71-2703(2) of the Environmental Conservation Law and section 210.45 of the Penal Law.

| (3) of the Environmental Conservation Law | and section 210.45 of the Penal Lav                 |
|---|---|
| Signature                                 | March 2020  |
| Randy J. Woodbury                         | <b>DPW Director</b>                                 |
| Name (Print or Type)                      | Title (Print or Type)                               |
| rwoodbury@cityofdunki                     | rk.com  |
| Email (F                                  | Print or Type)                                      |
| 342 Central Avenue                        | Dunkirk   |
| Address                                   | City  |
| NY  | <sub>(</sub> 716 <sub>)</sub> 366 <sub>-</sub> 9832 |
| State and Zip                             | Phone Number  |
|   |   |



## 2019

## RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

(If you need assistance filling out this form please email <a href="mailto:swmfannualreport@dec.ny.gov">swmfannualreport@dec.ny.gov</a> or call 518-402-8678.)

Complete and submit this form by March 1, 2020.

This annual report is for the year of operation from January 01, 2019 to December 31, 2019

#### SECTION 1 - GENERAL INFORMATION

|  |               | FACILITY      | INFORMATION                    |           |  |                                   |
|--|---------------|---------------|--------------------------------|-----------|--|-----------------------------------|
| FACILITY NAME:   |               |               |                                |           |  |                                   |
| City of Dunkirk  |               |               |                                |           |  |                                   |
| FACILITY LOCATION ADDRESS  |               | FACILITY      | CITY:                          |           | STATE  | : ZIP CODE:                       |
| Lucas Avenue   |               | Dunki         | rk                             |           | NY   | 14048                             |
| FACILITY TOWN:   |               | FACILITY      | COUNTY:                        | FACI      | LITY PHO   | ONE NUMBER:                       |
|  |               | Chaut         | tauqua                         | 716       | 3-366  | 6-4411                            |
| FACILITY NYS PLANNING UNIT:  | (A list of NY | S Planning Un | its can be found at the end of | this rep  | ort). N  | YSDEC                             |
| Cha  | of augu       | a Cour        | +7                             |           | R  | REGION #:9                        |
| 360 PERMIT #: (Refer to DEC  | DATE IS       | SUED:         | DATE EXPIRES:                  |           |  | IVITY CODE OR                     |
| Permit)  |               |               |                                |           |  | ON NUMBER:(Refer to<br>) [M07M16] |
| FACILITY CONTACT:  |               | • public      | CONTACT PHONE                  | T         | CONTAC   | T FAX NUMBER:                     |
| Michael Porpiglia  |               | ☐ private     | NUMBER:<br>716-366-4411        |           |  |                                   |
| CONTACT EMAIL ADDRESS: mp  | oigs88@       | vahoo.com     | 1                              |           |  |                                   |
|  | Ů Ú           |               | INFORMATION                    |           |  |                                   |
| OWNER NAME:  |               | OWNER P       | HONE NUMBER:                   | 100       |  | NUMBER:                           |
| City of Dunkirk  |               | 716-36        | 66-4411                        | 716       | 366  | -9765                             |
| OWNER ADDRESS:   |               | OWNER C       | CITY:                          |           | STATE  |                                   |
| 342 Central Avenue   |               | Dunkirk       |                                |           | NY   | 14048                             |
| OWNER CONTACT:   |               |               | ONTACT EMAIL ADDRI             |           |  |                                   |
| Randy Woodbury   |               | rwood         | bury@cityof                    | dun       | kirk.  | com                               |
|  |               | OPERATO       | RINFORMATION                   |           | The State of the S |                                   |
| OPERATOR NAME: Sam   | e as owner    |               |                                |           | public   |                                   |
|  |               | DDE           | FERENCES                       |           | priva  | (e                                |
| Preferred address to receive corre   | spondence     |               |                                |           | Owneradd   | ress                              |
| Preferred address to receive correspondence:   Facility location address  Owner address  Owner address |               |               |                                |           |  |                                   |
| Preferred email address: Facility Contact  Other (provide):  Owner Contact                             |               |               |                                |           |  |                                   |
| Preferred individual to receive com  | esponden      | ce: Facil     | lity Contact 🔳 Own             | ner Conta | act  |                                   |
|  |               |               |                                |           |  |                                   |

Did you operate in 2019? Tes; Complete this form.

No; Complete and submit Sections 1 and 11. If you no longer plan to operate and wish to relinquish your permit/registration associated with this solid waste management activity, also complete the "Inactive Solid Waste Management Facility or Activity Notification Form" located at: <a href="http://www.dec.ny.gov/chemical/52706.html">http://www.dec.ny.gov/chemical/52706.html</a>.

#### **SECTION 2 - MATERIAL RECEIVED**

Please provide the tonnages of materials received. This includes all materials received at your facility regardless of their destination after processing. DO NOT REPORT IN CUBIC YARDS!

| pecify the methods used to r  Make to be seen to be seed to be see | measure the qua     | antities received 50 | _% Estimated       | tages measured     |                    | :             |                 |                      |
|--|---------------------|----------------------|--------------------|--------------------|--------------------|---------------|-----------------|----------------------|
| Material   | Tip Fee<br>(\$/Ton) | January<br>(tons)    | February<br>(tons) | March<br>(tons)    | April<br>(tons)    | May<br>(tons) | June<br>(tons)  | July<br>(tons)       |
| Commingled Containers (metal, glass, plastic)  |                     |                      |                    |                    |                    |               |                 |                      |
| Commingled Paper (all grades)  |                     |                      |                    |                    |                    |               |                 |                      |
| Single Stream (total)  | \$0 to \$30         | 10                   | 10                 | 10                 | 10                 | 10            | 10              | 10                   |
| Other (specify)  |                     |                      |                    |                    |                    |               |                 |                      |
|  |                     |                      | 79 200 - 2-27      |                    |                    | 100           |                 |                      |
| Total Tons Rece  |                     |                      |                    |                    |                    |               |                 |                      |
| Material   | August (tons)       | September (tons)     | October<br>(tons)  | November<br>(tons) | December<br>(tons) | 1             | al Year<br>ons) | Daily Avg.<br>(tons) |
| Commingled Containers (metal, glass, plastic)  |                     |                      |                    |                    |                    |               |                 |                      |
| Commingled Paper (all grades)  |                     |                      |                    |                    |                    |               |                 |                      |
| Single Stream (total)  | 10                  | 10                   | 10                 | 10                 | 10                 | 120           |                 | 0.3                  |
| Other (specify)  |                     |                      |                    |                    |                    |               |                 |                      |
|  |                     |                      |                    |                    |                    |               |                 |                      |
|  |                     |                      |                    |                    |                    |               |                 |                      |
|  |                     |                      |                    |                    |                    |               |                 |                      |
| Total Tons Received  |                     |                      |                    |                    |                    |               |                 |                      |

#### SECTION 3 - SERVICE AREA OF MATERIAL RECEIVED

Please identify where the material is coming from. The total tons received reported below should equal the total tons received in Section 2 (Solid Waste Received). DO NOT REPORT IN CUBIC YARDS!

- If the material WAS received from another solid waste management facility, please write in the name and address of the facility along with the appropriate state, county and planning unit/municipality.
- If the material WAS NOT received from another solid waste management facility, please write in "Direct Haul" along with the appropriate state, county and planning unit/municipality where the material was generated.

| Specify transport meth                | nod, list type of material(s) and percentages of total material tra                          | nsported by ea                         | ch:                                      |  |               |  |
|---------------------------------------|--|--|--|--|---------------|--|
| 100 % Road: Material(s):              |  | % Rail: Material(s):                   |  |  |               |  |
| % Water: Material(s):                 |  |  |  | ): Material(s):  |               |  |
|                                       |  |  |  |  |               |  |
|                                       | SERVICE AREA OF N  | IATERIAL RE                            | CEIVED (where the                        | material is coming from)   |               |  |
| MATERIAL                              | SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED (Name & Address) OR "Direct Haul" | SERVICE<br>AREA<br>STATE OR<br>COUNTRY | SERVICE<br>AREA<br>COUNTY OR<br>PROVINCE | SERVICE AREA NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECEIVED |  |
| Commingled                            |  |  |  |  |               |  |
| Containers<br>(metal, glass, plastic) | Direct Haul  | NY                                     | Chautauqua Coun                          | Chautauqua County 🔽  | 60            |  |
|                                       |  |  |  |  |               |  |
| Commingled Paper (all grades)         | Direct Haul  | NY                                     | Chautauqua Coun                          | Chautauqua County  | 60            |  |
|                                       |  |  |  |  |               |  |
| Ciu ala Ctasana                       |  |  |  |  |               |  |
| Single Stream (total)                 |  |  |  |  |               |  |
|                                       |  |  |  |  |               |  |
| Other (specify)                       |  |  |  |  |               |  |
|                                       |  |  |  |  |               |  |
|                                       |  |  |  |  |               |  |
|                                       |  |  |  |  |               |  |
|                                       |  |  |  |  | 100           |  |
|                                       |  |  | TOTAL MATER                              | IAI RECEIVED (tone   | • 120         |  |

#### **SECTION 4 – RESIDUE**

| Total residue (tons) = Residue destination (Name & Address)   |   |                                    |                                      |   |                                  |  |  |  |
|---|---|------------------------------------|--------------------------------------|---|----------------------------------|--|--|--|
| Percent Residue Calculation: Total tons residue/Total tons material received x 100 =  |   |                                    |                                      |   |                                  |  |  |  |
| SECTION 5 - RECYCLABLES & RECOVERED MATERIALS   |   |                                    |                                      |   |                                  |  |  |  |
| Please identify destination of recyclable materials. Indicate the name of the facility, address, corresponding State/Country, County/Province, Destination Planning Unit/Municipality and the amount of material recovered. DO NOT REPORT IN CUBIC YARDS! |   |                                    |                                      |   |                                  |  |  |  |
| Specify transport method, list type of material(s) and percentages of total material transported by each:    100  |   |                                    |                                      |   |                                  |  |  |  |
| % Water: Materia  | al(s):                                  | % O                                | ther (specify:                       | ): Material(s):   |                                  |  |  |  |
|   |   | RECOVERED                          |                                      |   |                                  |  |  |  |
| RECOVERED<br>MATERIAL   | DESTINATION (Name & Address)            | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECOVERED (out of facility) |  |  |  |
| Commingled Paper  | Republic Recycling Facility, Buffalo NY | NY                                 | Erie County                          | Chautauqua County   | 60                               |  |  |  |
|   |   |                                    | <u> </u>                             |   |                                  |  |  |  |
| Corrugated<br>Cardboard   |   |                                    |                                      |   |                                  |  |  |  |
| Junk Mail   |   |                                    |                                      |   |                                  |  |  |  |
| Magazines   |   |                                    |                                      |   |                                  |  |  |  |
| gu  |   |                                    |                                      |   |                                  |  |  |  |
| Newspaper   |   |                                    |                                      |   |                                  |  |  |  |
| Office Paper  |   |                                    |                                      |   |                                  |  |  |  |
|   |   |                                    |                                      | 1   |                                  |  |  |  |
| Paperboard/<br>Boxboard   |   |                                    | -                                    | ]   |                                  |  |  |  |
| Other Paper (specify)   |   |                                    | T                                    |   |                                  |  |  |  |
| Other ruper (speedily)  |   |                                    |                                      |   |                                  |  |  |  |
|   |   |                                    | TOTAL PAPE                           | ER RECOVERED (tons):  |                                  |  |  |  |

|                                      | GL                           | ASS RECOVERED                      |                                      | the second secon | and taken to the same a symptom specific to the same and |
|--------------------------------------|------------------------------|------------------------------------|--------------------------------------|--|--|
| RECOVERED<br>MATERIAL                | DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)  | TONS<br>RECOVERED<br>(out of facility)                   |
| Container Glass                      |                              |                                    |                                      |  |  |
| Industrial Scrap Glass               |                              |                                    |                                      |  |  |
| Other Glass (specify)                |                              |                                    |                                      |  |  |
|                                      |                              | TAL RECOVERED                      | TOTAL GLASS R                        | ECOVERED (tons):   |  |
|                                      | SMI                          | TAL RECOVERED                      |                                      | enter a service such as the service of the service  |  |
| RECOVERED<br>MATERIAL                | DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)  | TONS RECOVERED (out of facility)                         |
| Aluminum Foil / Trays                |                              |                                    |                                      |  |  |
| Bulk Metal                           |                              |                                    |                                      |  |  |
| Enameled Appliances<br>/ White Goods | N County Transfer Station    | NY                                 | Chautauqua Coun                      | Chautauqua County  | 5  |
| Industrial Scrap Metal               | Weitsman of Jamestown        | NY                                 | Cayuga County                        | Chautauqua County  | 30   |
| Tin & Aluminum<br>Containers         |                              |                                    |                                      |  |  |
| Other Metal (specify)                |                              |                                    |                                      |  |  |
| 100                                  |                              |                                    |                                      |  |  |
|                                      |                              |                                    | TOTAL METAL R                        | ECOVERED (tons): 35  |  |

| PLASTIC RECOVERED                 |                              |                                    |                                      |   |  |  |
|-----------------------------------|------------------------------|------------------------------------|--------------------------------------|---|--|--|
| RECOVERED<br>MATERIAL             | DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY | DESTINATION<br>COUNTY OR<br>PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS<br>RECOVERED<br>(out of facility) |  |
| Commingled Plastic (#1 - #7)      |                              |                                    |                                      |   |  |  |
| PET (plastic #1)                  | 4-7                          |                                    |                                      |   |  |  |
| HDPE (plastic #2)                 |                              |                                    |                                      |   |  |  |
| Other Rigid Plastics<br>(#3 - #7) |                              |                                    |                                      |   |  |  |
| Industrial Scrap<br>Plastic       |                              |                                    |                                      |   |  |  |
| Plastic Film & Bags               |                              |                                    |                                      |   |  |  |
| Other Plastics (specify)          |                              |                                    |                                      |   |  |  |
|                                   |                              | TO                                 | OTAL PLASTIC R                       | ECOVERED (tons):  |  |  |

If the material type is not listed, use one of the "Other" lines and fill in the name of the material. If more "Other" lines are needed, cross out an unused type and fill in the other materials name. If still more "Other" lines are needed, attached another copy of this page, cross out an unused type, and fill in the other materials name.

#### **VOLUME TO WEIGHT CONVERSION FACTORS**

| MATERIAL                 | EQUIVA       | EQUIVALENT MATERIAL |                                | EQUIVALENT     |            | MATERIAL                    | EQUIVA            | ALENT      |
|--------------------------|--------------|---------------------|--------------------------------|----------------|------------|-----------------------------|-------------------|------------|
| GLASS - w hole bottles   | 1 cubic yard | 0.35 tons           | GLASS - crushed mechanically   | 1 cubic yard   | 0.88 tons  | ALUMINUM - cans - w hole    | 1 cubic yard      | 0.03 tons  |
| GLASS - semi crushed     | 1 cubic yard | 0.70 tons           | GLASS - uncrushed manually     | 55 gallon drum | 0.16 tons  | ALUMINUM - cans - flattened | 1 cubic yard      | 0.125 tons |
| PAPER - high grade loose | 1 cubic yard | 0.18 tons           | PLASTIC - PET - w hole         | 1 cubic yard   | 0.015 tons |                             | المستحدث المستحدث |            |
| PAPER - high grade baled | 1 cubic yard | 0.36 tons           | PLASTIC - PET - flattened      | 1 cubic yard   | 0.04 tons  |                             |                   |            |
| PAPER - mixed loose      | 1 cubic yard | 0.15 tons           | PLASTIC - PET - baled          | 1 cubic yard   | 0.38 tons  | WHITE GOODS - uncompacted   | 1 cubic yard      | 0.10 tons  |
| NEWSPRINT - loose        | 1 cubic yard | 0.29 tons           | PLASTIC - styrofoam            | 1 cubic yard   | 0.02 tons  | WHITE GOODS - compacted     | 1 cubic yard      | 0.5 tons   |
| NEWSPRINT - compacted    | 1 cubic yard | 0.43 tons           | PLASTIC - HDPE - whole         | 1 cubic yard   | 0.012 tons |                             |                   |            |
| CORRUGATED - loose       | 1 cubic yard | 0.015 tons          | PLASTIC - HDPE - flattened 1   | 1 cubic yard   | 0.03 tons  |                             |                   |            |
| CORRUGATED - baled       | 1 cubic yard | 0.55 tons           | PLASTIC - HDPE - baled         | 1 cubic yard   | 0.38 tons  | FERROUS METAL - cans whole  | 1 cubic yard      | 0.08 tons  |
|                          | -            |                     | PLASTIC - mixed (grocery bags) | 45 gallon bag  | 0.01 tons  | FERROUS METAL - cans        | 1 cubic yard      | 0.43 tons  |

| MIXED N                      | IATERIAL RECOVERED                                    |  |   |  |
|------------------------------|---|--|---|--|
| DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY                    | DESTINATION<br>COUNTY OR<br>PROVINCE   | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)   | TONS<br>RECOVERED<br>(out of facility)   |
|                              |   |  |   |  |
|                              |   |  |   |  |
|                              |   |  |   |  |
|                              |   |  |   |  |
|                              |   |  | L RECOVERED (tons):   |  |
| MISCELLANEC                  | OUS MATERIAL RECOVE                                   | RED  | the second care and the second desired  | S. Agent Science of the Control of t |
| DESTINATION (Name & Address) | DESTINATION<br>STATE OR<br>COUNTRY                    | DESTINATION<br>COUNTY OR<br>PROVINCE   | PLANNING UNIT (See Attached List of NYS Planning Units)   | TONS<br>RECOVERED<br>(out of facility)   |
|                              |   |  |   |  |
|                              |   |  |   |  |
|                              |   |  |   |  |
|                              | TOTAL MISCELLA  | NEOUS MATERIA  | L RECOVERED (tons):   |  |
|                              | DESTINATION (Name & Address)  MISCELLANEO DESTINATION | TOTAL  MISCELLANEOUS MATERIAL RECOVE  DESTINATION (Name & Address)  DESTINATION (Name & Address) | DESTINATION (Name & Address)  DESTINATION STATE OR COUNTRY  PROVINCE  TOTAL MIXED MATERIAL  MISCEL LANEOUS MATERIAL RECOVERED  DESTINATION STATE OR COUNTRY  DESTINATION (Name & Address)  DESTINATION COUNTRY  DESTINATION COUNTRY  PROVINCE | DESTINATION (Name & Address)  DESTINATION STATE OR COUNTRY  PROVINCE  PROVINCE  DESTINATION OCCUPATION (See Attached List of NYS Planning Units)  TOTAL MIXED MATERIAL RECOVERED (tons):  MISCELLANEOUS MATERIAL RECOVERED  DESTINATION STATE OR COUNTRY OR C |

#### **SECTION 6 – UNAUTHORIZED SOLID WASTE**

Has unauthorized solid waste been received at the facility during the reporting period? \_ Yes ■ No If yes, give information below for each incident (attach additional sheets if necessary): **Date Received** Type Received Date Disposed Disposal Method & Location SECTION 7 - COST ESTIMATES AND FINANCIAL ASSURANCE DOCUMENTS Are there required cost estimates and financial assurance documents for closure? Yes ■ No If yes, attach additional sheets reflecting annual adjustments for inflation and any changes to the Closure Plan? SECTION 8 – PROBLEMS Were any problems encountered during the reporting period (e.g., specific occurrences which have led to changes in facility procedures)? • Yes No If yes, attach additional sheets identifying each problem and the methods for resolution of the problem. **SECTION 9 - CHANGES** Were there any changes from approved reports, plans, specifications, and permit conditions? ■ No If yes, attach additional sheets identifying changes with a justification for each change. Yes SECTION 10 - PERMIT/CONSENT ORDER REPORTING REQUIREMENTS Are there any additional permit/consent order reporting requirements not covered by the previous sections of this form? ■ No If yes, attach additional sheets identifying the reporting requirements with their respective Yes responses.

#### SECTION 11 - SIGNATURE AND DATE BY OWNER OR OPERATOR

Owner or Operator must sign, date and submit one completed form to the appropriate Regional Office (See attachment for Regional Office addresses, email addresses and Materials Management Contacts).

The Owner or Operator must also submit one copy by email, fax or mail to:

New York State Department of Environmental Conservation Division of Materials Management Bureau of Solid Waste Management 625 Broadway Albany, New York 12233-7260 Fax 518-402-9041

Email address: SWMFannualreport@dec.ny.gov

I certify, under penalty of law, that the data and other information identified in this report have been prepared under my direction and supervision in compliance with a system designed to ensure that qualified personnel properly and accurately gather and evaluate this information. I am aware that any false statement I make in such report is punishable pursuant to section 71-2703(2) of the Environmental Conservation Law and section 210.45 of the Penal Law.

| (2) of the Environment Control Validit Ed | - and cooling to to or the remarkative |
|---|--|
| Signature                                 | March 2020  Date                       |
| Randy J. Woodbury                         | <b>DPW Director</b>                    |
| Name (Print or Type)                      | Title (Print or Type)                  |
| rwoodbury@cityofdunl                      | kirk.com                               |
| Email                                     | (Print or Type)                        |
| 342 Central Avenue                        | Dunkirk                                |
| Address                                   | City                                   |
| NY  | ,716,366 <sub>-</sub> 9832             |
| State and Zip                             | Phone Number                           |

ATTACHMENTS: \_\_\_ YES \_\_ NO