

PROJECT NICKEL
2299 Kenmore Ave
Buffalo, NY 14216

2021 Annual Report



Department of
Environmental
Conservation

RECYCLABLES HANDLING & RECOVERY FACILITY ANNUAL REPORT

(If you need assistance filling out this form please email swmfannualreport@dec.ny.gov or call 518-402-8678.)

Complete and submit this form by March 1, 2022.

This annual report is for the year of operation from January 01, 2021 to December 31, 2021

SECTION 1 – GENERAL INFORMATION

| FACILITY INFORMATION | | | |
|--|--|--|---|
| FACILITY NAME: Project Nickel | | | |
| FACILITY LOCATION ADDRESS: 2299 Kenmore Ave | FACILITY CITY: Buffalo | STATE: NY | ZIP CODE: 14216 |
| FACILITY TOWN: | FACILITY COUNTY: Erie | FACILITY PHONE NUMBER: 716-754-8226 | |
| FACILITY NYS PLANNING UNIT: (A list of NYS Planning Units can be found at the end of this report). Northeast Southtowns Solid Waste Management Board (NEST) | | | NYSDEC REGION #: 9 |
| 360 PERMIT #: (Refer to DEC Permit) | DATE ISSUED: 7/1/2020 | DATE EXPIRES: 7/23/21 | NYS DEC ACTIVITY CODE OR REGISTRATION NUMBER: (Refer to DEC Registration) 15R20049 |
| FACILITY CONTACT: Alan Davis | <input checked="" type="checkbox"/> public <input type="checkbox"/> private | CONTACT PHONE NUMBER: 716-754-8226 | CONTACT FAX NUMBER: 716-754-2355 |
| CONTACT EMAIL ADDRESS: adavis@modern-corp.com | | | |
| OWNER INFORMATION | | | |
| OWNER NAME: Modern Corporation | OWNER PHONE NUMBER: 716-754-8226 | OWNER FAX NUMBER: 716-754-2355 | |
| OWNER ADDRESS: 4746 Model City Road | OWNER CITY: Model City | STATE: NY | ZIP CODE: 14107 |
| OWNER CONTACT: | OWNER CONTACT EMAIL ADDRESS: | | |
| OPERATOR INFORMATION | | | |
| OPERATOR NAME: <input checked="" type="checkbox"/> same as owner | | <input checked="" type="checkbox"/> public <input type="checkbox"/> private | |
| PREFERENCES | | | |
| Preferred address to receive correspondence: <input type="checkbox"/> Facility location address <input checked="" type="checkbox"/> Owner address <input type="checkbox"/> Other (provide): | | | |
| Preferred email address: <input type="checkbox"/> Facility Contact <input checked="" type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide): | | | |
| Preferred individual to receive correspondence: <input type="checkbox"/> Facility Contact <input checked="" type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide): | | | |

Did you operate in 2021? Yes; 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: <http://www.dec.ny.gov/chemical/52706.html>.

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 _____ % Estimated
 _____ % Truck Count _____ % Other (Specify: _____)

| Material | Tip Fee (\$/Ton) | January (tons) | February (tons) | March (tons) | April (tons) | May (tons) | June (tons) | July (tons) |
|---|------------------|------------------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------|
| Commingled Containers (metal, glass, plastic) | | | | | | | | |
| Commingled Paper (all grades) | | | | | | | | |
| Single Stream (total) | | | | | | | | |
| Other (specify) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Total Tons Received | | | | | | | | |
| Material | August (tons) | September (tons) | October (tons) | November (tons) | December (tons) | Total Year (tons) | Daily Avg. (tons) | |
| Commingled Containers (metal, glass, plastic) | | | | | | | | |
| Commingled Paper (all grades) | | | | | | | | |
| Single Stream (total) | | | | | | | | |
| Other (specify) | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Total Tons Received | | | | | | | | |

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.

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:

_____ % Road: Material(s): _____ _____ % Rail: Material(s): _____
 _____ % Water: Material(s): _____ _____ % Other (specify: _____): Material(s): _____

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

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:

_____ % Road: Material(s): _____ % Rail: Material(s): _____
 _____ % Water: Material(s): _____ % Other (specify: _____): Material(s): _____

| PAPER RECOVERED | | | | | |
|---|---------------------------------|------------------------------|--------------------------------|---|--|
| RECOVERED MATERIAL | DESTINATION (Name & Address) | DESTINATION STATE OR COUNTRY | DESTINATION COUNTY OR PROVINCE | DESTINATION NYS PLANNING UNIT <small>(See Attached List of NYS Planning Units)</small> | TONS RECOVERED <small>(out of facility)</small> |
| Commingled Paper <small>(all grades)</small> | | | | | |
| Corrugated Cardboard | | | | | |
| Junk Mail | | | | | |
| Magazines | | | | | |
| Newspaper | | | | | |
| Office Paper | | | | | |
| Paperboard / Boxboard | | | | | |
| Other Paper (specify) | | | | | |
| | | | | | |
| TOTAL PAPER RECOVERED (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.

SECTION 5 – RECYCLABLES & RECOVERED MATERIALS (continued)

| GLASS RECOVERED | | | | | |
|--------------------------------------|---|---|---|--|---|
| RECOVERED MATERIAL | DESTINATION (Name & Address) | DESTINATION STATE OR COUNTRY | DESTINATION COUNTY OR PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECOVERED (out of facility) |
| Container Glass | | | | | |
| Industrial Scrap Glass | | | | | |
| Other Glass (specify) | | | | | |
| | | | | | |
| TOTAL GLASS RECOVERED (tons): | | | | | |
| METAL RECOVERED | | | | | |
| RECOVERED MATERIAL | DESTINATION (Name & Address) | DESTINATION STATE OR COUNTRY | DESTINATION COUNTY OR PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECOVERED (out of facility) |
| Aluminum Foil / Trays | | | | | |
| Bulk Metal | | | | | |
| Enameled Appliances / White Goods | | | | | |
| Industrial Scrap Metal | | | | | |
| Tin & Aluminum Containers | | | | | |
| Other Metal (specify) | | | | | |
| | | | | | |
| TOTAL METAL RECOVERED (tons): | | | | | |

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SECTION 5 – RECYCLABLES & RECOVERED MATERIALS (continued)

| PLASTIC RECOVERED | | | | | |
|--|---------------------------------|------------------------------|--------------------------------|--|-------------------------------------|
| RECOVERED MATERIAL | DESTINATION (Name & Address) | DESTINATION STATE OR COUNTRY | DESTINATION COUNTY OR PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECOVERED (out of facility) |
| Commingled Plastic (#1 - #7) | | | | | |
| PET (plastic #1) | | | | | |
| HDPE (plastic #2) | | | | | |
| Other Rigid Plastics (#3 - #7) | | | | | |
| Industrial Scrap Plastic | | | | | |
| Plastic Film & Bags | | | | | |
| Other Plastics (specify) | | | | | |
| | | | | | |
| TOTAL PLASTIC RECOVERED (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 | 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 – whole | 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 - uncompactd | 1 cubic yard 0.10 tons |
| NEWSPRINT - loose | 1 cubic yard 0.29 tons | PLASTIC - styrofoam | 1 cubic yard 0.02 tons | WHITE GOODS - compactd | 1 cubic yard 0.5 tons |
| NEWSPRINT - compactd | 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 - 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 |

SECTION 5 – RECYCLABLES & RECOVERED MATERIALS (continued)

| MIXED MATERIAL RECOVERED | | | | | |
|---|---|---|---|--|---|
| RECOVERED MATERIAL | DESTINATION (Name & Address) | DESTINATION STATE OR COUNTRY | DESTINATION COUNTY OR PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECOVERED (out of facility) |
| Commingled Containers (metal, glass, plastic) | | | | | |
| | | | | | |
| | | | | | |
| Commingled Paper & Containers | | | | | |
| | | | | | |
| | | | | | |
| Single Stream (total) | | | | | |
| | | | | | |
| | | | | | |
| Other (specify) | | | | | |
| | | | | | |
| | | | | | |

TOTAL MIXED MATERIAL RECOVERED (tons): _____

| MISCELLANEOUS MATERIAL RECOVERED | | | | | |
|---|---|---|---|--|---|
| RECOVERED MATERIAL | DESTINATION (Name & Address) | DESTINATION STATE OR COUNTRY | DESTINATION COUNTY OR PROVINCE | DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units) | TONS RECOVERED (out of facility) |
| Electronics | | | | | |
| | | | | | |
| Textiles | | | | | |
| | | | | | |
| Other (specify) | | | | | |
| | | | | | |
| | | | | | |

TOTAL MISCELLANEOUS MATERIAL RECOVERED (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.

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?

Yes No If yes, attach additional sheets identifying changes with a justification for each change.

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?

Yes No If yes, attach additional sheets identifying the reporting requirements with their respective responses.

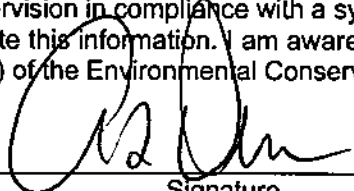
SECTION 11 - SIGNATURE AND DATE BY OWNER OR OPERATOR

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.



Signature

2/24/22

Date

Alan Davis

Name (Print or Type)

VP of Post Collection

Title (Print or Type)

adavis@modern-corp.com

Email (Print or Type)

4746 Model City Road

Address

Model City

City

New York 14107

State and Zip

(716) 754 8226

Phone Number

ATTACHMENTS: YES NO