



sanitation

Edward Grayson Commissioner

Adam Conanan
Deputy Director
Solid Waste Management

125 Worth Street, Rm 727
New York, NY 10013
nyc.gov/sanitation

646-885-5056
aconanan@dsny.nyc.gov

February 28, 2022

New York State Department of Environmental Conservation
Division of Materials Management
Bureau of Permitting and Planning
625 Broadway, Albany NY, 12233-7260

RE: Hamilton Marine Transfer Station
NYSDEC Permit No. 2-6102-00010/00013
2021 Annual Report

Dear Sir/Madam,

Attached, please find the 2021 Annual Report for the New York City Department of Sanitation's (DSNY's) Hamilton Marine Transfer Station (MTS). As required, I have provided the Financial Assurance Plan (FAP) closure cost for the fiscal year. This information was inserted after section 7 of the Annual Report.

Please call me if you have any questions or require additional information.

Best Regards,

Adam Conanan

Attachment (1): 2021 Annual Report



Department of
Environmental
Conservation

PERMITTED TRANSFER 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: Hamilton Marine Transfer Station				
FACILITY LOCATION ADDRESS: 500 Hamilton Avenue		FACILITY CITY: Brooklyn		STATE: NY
FACILITY TOWN: Brooklyn		FACILITY COUNTY: Kings	ZIP CODE: 11232	
FACILITY PHONE NUMBER: 718-840-5901				
FACILITY NYS PLANNING UNIT: (A list of NYS Planning Units can be found at the end of this report). New York City				NYSDEC REGION #: 2
360 PERMIT #: (Refer to DEC Permit) 2-6102-00010/00013	DATE ISSUED: 12/2/2020	DATE EXPIRES: 12/1/2025	NYS DEC ACTIVITY CODE OR REGISTRATION NUMBER: (Refer to DEC Permit) 31T04	
FACILITY CONTACT: Adam Conanan		<input type="checkbox"/> public <input type="checkbox"/> private	CONTACT PHONE NUMBER: 646-885-4693	CONTACT FAX NUMBER:
CONTACT EMAIL ADDRESS: aconanan@dsny.nyc.gov				
OWNER INFORMATION				
OWNER NAME: New York City Department of Sanitation		OWNER PHONE NUMBER: 646-885-4693		OWNER FAX NUMBER:
OWNER ADDRESS: 125 Worth street		OWNER CITY: New York		STATE: NY
OWNER CONTACT: John Capo		ZIP CODE: 10013		
OWNER CONTACT EMAIL ADDRESS: jcapo@dsny.nyc.gov				
OPERATOR INFORMATION				
OPERATOR NAME: <input type="checkbox"/> same as owner			<input type="checkbox"/> public <input type="checkbox"/> private	
PREFERENCES				
Preferred address to receive correspondence: <input type="checkbox"/> Facility location address <input type="checkbox"/> Owner address <input type="checkbox"/> Other (provide):				
Preferred email address: <input type="checkbox"/> Facility Contact <input type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide):				
Preferred individual to receive correspondence: <input type="checkbox"/> Facility Contact <input type="checkbox"/> Owner Contact <input type="checkbox"/> Other (provide):				

Did you operate in 2020? ☒ 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 - SOLID WASTE RECEIVED

Please provide the tonnages of solid waste received. Include all waste received. Report Recyclable Materials in Section 5. DO NOT REPORT IN CUBIC YARDS!

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

100 % Scale Weight

_____ % Estimated

_____ % Truck Count

_____ % Other (Specify: _____)

Type of Solid Waste	January (tons)	February (tons)	March (tons)	April (tons)	May (tons)	June (tons)	July (tons)
Asbestos							
Construction & Demolition (C&D) Debris							
Industrial Waste (Including Industrial Process Sludges)							
Mixed Municipal Solid Waste (MSW) (Residential, Institutional & Commercial)	35,225	28,050	36,005	37,303	38,498	42,787	42,388
Oil/Gas Drilling Waste							
Petroleum Contaminated Soil							
Sew age Treatment Plant Sludge							
Treated Regulated Medical Waste							
Emergency Authorization Waste (Storm Debris)							
Other (specify)							
Total Tons Received	35,225	28,050	36,005	37,303	38,498	42,787	42,388

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

REPRINTED (12/21)

SECTION 2 - SOLID WASTE RECEIVED (continued)

Type of Solid Waste	Tip Fee (\$/ton)	August (tons)	September (tons)	October (tons)	November (tons)	December (tons)	Total Year (tons)	Daily Avg. (tons)
Asbestos								
Construction & Demolition (C&D) Debris								
Industrial Waste (Including Industrial Process Sludges)								
Mixed Municipal Solid Waste (MSW) (Residential, Institutional & Commercial)		39,646	40,919	39,062	35,397	33,370	448,652	1490
Oil/Gas Drilling Waste								
Petroleum Contaminated Soil								
Sew age Treatment Plant Sludge								
Treated Regulated Medical Waste								
Emergency Authorization Waste (Storm Debris)								
Other (specify)								
Total Tons Received		39,646	40,919	39,062	35,397	33,370	448,652	1490

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

SECTION 3 – SERVICE AREA OF SOLID WASTE RECEIVED

Please identify where the waste 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 waste **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 waste **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 waste was generated.

Specify transport method, list type of material(s) and percentages of total waste transported by each:

100 % Road: Waste Type(s): _____ % Rail: Waste Type(s): _____
Municipal Solid Waste

_____ % Water: Waste Type(s): _____ % Other (specify: _____): Waste Type(s): _____

SERVICE AREA OF SOLID WASTE RECEIVED (where the waste is coming from)

TYPE OF SOLID WASTE	SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED <small>(Name & Address)</small> 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
Asbestos					
Construction & Demolition (C&D) Debris					
Industrial Waste (Including Industrial Process Sludges)					

SERVICE AREA OF SOLID WASTE RECEIVED (where the waste is coming from)

TYPE OF SOLID WASTE	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 (See Attached List of NYS Planning Units)	TONS RECEIVED
Municipal Solid Waste (MSW) (Residential, Institutional & Commercial)					
	Direct Haul	New York	Kings County (Brooklyn)	Hamilton Marine Transfer Station	448,652
Oil/Gas Drilling Waste					
Petroleum Contaminated Soil					
Sewage Treatment Plant Sludge					
Treated Regulated Medical Waste (TRMW)*					
Emergency Authorization Waste (Storm Debris)					
Other (specify)					
TOTAL RECEIVED (tons): 448,652					

* List generators that provide you Certificates of Treatment forms and quantities of TRMW from each _____

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

SECTION 4 - TRANSFER OR DISPOSAL DESTINATION

Please identify destination of waste. Please only include waste sent off-site for disposal or further transfer prior to disposal. Exclude Recyclable Material amounts reported in Section 5. DO NOT REPORT IN CUBIC YARDS!

- If the waste is being sent to another facility for transfer or processing prior to disposal (e.g. Transfer facility or C&D debris handling and recovery facility), please identify name, address, corresponding State/Country, County/Province, and Destination Planning Unit of the transfer destination and the amount of waste transferred in the "*Amount to Transfer Destination*" column.
- If the waste is being sent to a landfill or combustor, please identify the name, address, corresponding State/Country, County/Province, and Destination Planning Unit of the disposal destination and the amount of waste being sent for disposal in the "*Amount to Disposal Destination*" column.

Specify transport method, list type of material(s) and percentages of total waste transported by each:

_____ % Road: Waste Type(s): _____ _____ % Rail: Waste Type(s): _____
 _____ % Water: Waste Type(s): Residential Waste _____ % Other (specify: _____): Waste Type(s): _____

TRANSFER OR DISPOSAL DESTINATION							
TYPE OF SOLID WASTE	SOLID WASTE MANAGEMENT FACILITY TO WHICH IT WAS SENT (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)	AMOUNT TO TRANSFER DESTINATION (TONS)	AMOUNT TO DISPOSAL DESTINATION (TONS)	TOTAL YEAR (TONS)
Asbestos							
Construction & Demolition (C&D) Debris							
Industrial Waste (Including Industrial Process Sludges)							

TRANSFER OR DISPOSAL DESTINATION

TYPE OF SOLID WASTE	SOLID WASTE MANAGEMENT FACILITY TO WHICH IT WAS SENT (Name & Address)	DESTINATION STATE OR COUNTRY	DESTINATION COUNTY OR PROVINCE	DESTINATION NYS PLANNING UNIT (See Attached List of NYS Planning Units)	AMOUNT TO TRANSFER DESTINATION (TONS)	AMOUNT TO DISPOSAL DESTINATION (TONS)	TOTAL YEAR (TONS)
Municipal Solid Waste (MSW) (Residential, Institutional & Commercial)	High Acres Landfill, 425 Perinton Pkwy, Fairport NY 14450	NY	Monroe	Monroe County			
	Atlantic Landfill, 3474 Atlantic Lane Waverly VA 23890	VA	Sussex				
	Amelia Landfill, 2022 Maplewood Road, Jetersville VA 23083	VA	Amelia			445,865	445,865
Oil/Gas Drilling Waste							
Petroleum Contaminated Soil							
Sew age Treatment Plant Sludge							
Treated Regulated Medical Waste							
Emergency Authorization Waste (Storm Debris)							
Other (specify)							
TOTAL SENT (tons): 445,865							

If the waste 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 waste name. If still more "Other" lines are needed, attached another copy of this page, cross out an unused type, and fill in the other waste name.

SECTION 5 – PERMITTED TRANSFER FACILITY RECYCLABLE & RECOVERED MATERIALS

Is your facility also a permitted or registered Recyclables Handling & Recovery Facility?

☐ Yes; Complete Section 5 for material recovered from the mixed solid waste stream. Complete a Recyclables Handling & Recovery Facility (RHRF) form for material received as source separated. The RHRF form is located at: <http://www.dec.ny.gov/chemical/52706.html>.

☒ No; Complete Section 5 for material recovered from the mixed solid waste stream and for material received as source separated.

A. Service Area of Recyclable Material Received

Please identify where the recyclable materials are coming from. DO NOT REPORT IN CUBIC YARDS!

- If the materials **WERE** 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 materials **WERE 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 recyclables were generated.

SERVICE AREA OF RECYCLABLE MATERIAL RECEIVED (where the material is coming from)

MATERIAL	SOLID WASTE MANAGEMENT FACILITY FROM WHICH IT WAS RECEIVED <small>(Name & Address)</small> 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>					
Brush, Branches, Trees, & Stumps					
Food Scraps					
Yard Waste <small>(curbside)</small>					
Other <small>(specify)</small>					
TOTAL 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 name.

SECTION 5 – PERMITTED TRANSFER FACILITY RECYCLABLE & RECOVERED MATERIALS (continued)

B. Material Recovered

Please identify destination of recovered materials. Indicate the name of the facility, address, corresponding State/Country, County/Province, Destination Planning Unit/Municipality and the amount of material transferred. **DO NOT REPORT IN CUBIC YARDS!**

Specify transport method, list type of material(s) and percentages of total waste 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 (See Attached List of NYS Planning Units)	TONS RECOVERED (out of facility)
Commingled Paper (all grades)					
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 – PERMITTED TRANSFER FACILITY RECYCLABLE & RECOVERED MATERIALS (continued)

B. Material Recovered

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 (from MSW)					
Bulk Metal (from CD debris)					
Enameled Appliances / White Goods					
Industrial Scrap Metal					
Tin & Aluminum Containers					
Other Metal (specify)					
TOTAL METAL 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 – PERMITTED TRANSFER FACILITY RECYCLABLE & RECOVERED MATERIALS (continued)

B. Material Recovered

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): _____

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 5 – PERMITTED TRANSFER FACILITY RECYCLABLE & RECOVERED MATERIALS (continued)

B. Material Recovered

MIXED MATERIAL RECOVERED

RECOVERED MIXED 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):

ORGANIC 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)
Brush, Branches, Trees, & Stumps					
Food Scraps					
Yard Waste (curbside)					
Other (specify)					

TOTAL ORGANIC 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

Radiation Monitoring

Does your facility use a fixed radiation monitor? ☒ Yes ☐ No

Identify Manufacturer Ludlum and Model 375-P-1000 of fixed unit.

Does your facility use a portable radiation monitor? ☐ Yes ☒ No

Identify Manufacturer _____ and Model _____ of fixed unit.

If the radiation monitors have been triggered give information below for each incident:

RECEIVED

REMOVED

Incident Number	Time	Date	HAULER	ORIGIN	Truck Number	Reading %	Disposal Status	Date	Time
2021-0005	0256	1/5/21	DSNY	Brooklyn	25DT-014	136	Completed		
2021-0019	1003	1/15/21	DSNY	Brooklyn	25DN-635	132	Completed		
2021-0038	2220	1/26/21	DSNY	Brooklyn	25DN-156	73	Completed		
2021-0039	1915	1/27/21	DSNY	Brooklyn	25DN-882	99	Completed		
2021-0044	1134	1/29/21	DSNY	Brooklyn	25DY-010	128	Completed		
2021-0051	0310	2/6/21	DSNY	Brooklyn	25DN-508	155	Completed		
2021-0091	1650	3/8/21	DSNY	Brooklyn	25DN-748	693	Completed		
2021-0108	0811	3/15/2021	DSNY	Brooklyn	25DD-620	260	Completed		

2021-0134	1227	3/25/2021	DSNY	Brooklyn	25DK-302	31%	Completed		
2021-0144	0220	3/29/2021	DSNY	Brooklyn	25DN-952	94	Completed		
2021-0200	0835	4/24/2021	DSNY	Brooklyn	25DN-508	2094%	Completed		
2021-0203	0312	4/26/2021	DSNY	Brooklyn	25DD-839	271%	Completed		
2021-0215	0329	5/5/2021	DSNY	Brooklyn	25DN-892	78%	Completed		
2021-0240	0819	5/17/2021	DSNY	Brooklyn	23Z-409	79%	Completed		
2021-0251	2108	5/22/2021	DSNY	Brooklyn	25DK-220	755	Completed		
2021-0292	1011	6/16/2021	DSNY	Brooklyn	25DT-080	89%	Completed		
2021-0314	0300	6/25/2021	DSNY	Brooklyn	25DN-892	28%	Completed		
2021-0321	1131	6/26/2021	DSNY	Brooklyn	25DN-529	317%	Completed		
2021-0369	0913	8/3/201	DSNY	Brooklyn	25DN-159	165%	Completed		
2021-0371	0832	8/5/2021	DSNY	Brooklyn	25DN-049	26%	Completed		
2021-0397	1830	8/18/2021	DSNY	Brooklyn	25DN-750	113%	Completed		
2021-0402	1845	8/20/2021	DSNY	Brooklyn	25DN-537	154%	Completed		
2021-0460	0300	9/20/2021	DSNY	Brooklyn	25DD-610	33%	Completed		
2021-0464	0825	9/21/2021	DSNY	Brooklyn	25DD-889	62%	Completed		
2021-0478	0230	9/29/2021	DSNY	Brooklyn	25DN-049	55%	Completed		
2021-0513	0938	10/16/2021	DSNY	Brooklyn	25DK-302	464%	Completed		
2021-0518	0350	10/19/2021	DSNY	Brooklyn	25DN-811	49%	Completed		
2021-0544	1500	11/1/2021	DSNY	Brooklyn	25DN-050	2041%	Completed		
2021-0551	0315	11/4/2021	DSNY	Brooklyn	25DN-052	26%	Completed		
2021-0553	1640	11/4/2021	DSNY	Brooklyn	25DN-437	34%	Completed		
2021-0560	0305	11/7/2021	DSNY	Brooklyn	25DN-158	29%	Completed		
2021-0565	0305	11/9/2021	DSNY	Brooklyn	25DN-749	338%	Completed		
2021-0607	0240	11/30/2021	DSNY	Brooklyn	25DN-531	160%	Completed		
2021-0612	1445	12/2/2021	DSNY	Brooklyn	25DN-952	403%	Completed		
2021-0633	1105	12/15/2021	DSNY	Brooklyn	25DN-639	153%	Completed		
2021-0641	1147	12/20/2021	DSNY	Brooklyn	25DN-156	465%	Completed		
2021-0648	1137	12/24/2021	DSNY	Brooklyn	25DT-013	1463%	Completed		
2021-0650	912	12/28/2021	DSNY	Brooklyn	25DN-812	768%	Completed		
2021-0656	1135	12/31/2021	DSNY	Brooklyn	25DN-159	66%	Completed		

Incident Number	Time	Date	HAULER	Origin	Truck Number	Reading %	Disposal Status	Date	Time
2021-0000	1414	1/2/21	DSNY	Brooklyn	25DN-758	168	COMPLETED		
2021-0006	0343	1/5/21	DSNY	Brooklyn	25DD-406	74	COMPLETED		
2021-0009	0300	1/6/21	DSNY	Brooklyn	25DN-179	57	COMPLETED		
2021-0016	1940	1/12/21	DSNY	Brooklyn	25DN-710	396	COMPLETED		
2021-0017	0735	1/13/21	DSNY	Brooklyn	25DN-054	113	COMPLETED		
2021-0020	0200	1/16/21	DSNY	Brooklyn	25DN-710	50	COMPLETED		
2021-0021	0750	1/16/21	DSNY	Brooklyn	25DN-054	58	COMPLETED		
2021-0037	0920	1/27/21	DSNY	Brooklyn	25DN-054	448	COMPLETED		
2021-0040	2123	1/27/21	DSNY	Brooklyn	25DY-087	199	COMPLETED		
2021-0043	1128	1/29/21	DSNY	Brooklyn	25DD-939	64	COMPLETED		
2021-0046	1922	1/29/21	DSNY	Brooklyn	25DT-035	196	COMPLETED		
2021-0059	0330	2/14/21	DSNY	Brooklyn	25DN-901	56	COMPLETED		
2021-0064	0425	2/16/21	DSNY	Brooklyn	25DD-861	41	COMPLETED		
2021-0070	1121	2/23/21	DSNY	Brooklyn	25DN-759	507	COMPLETED		
2021-0115	2000	3/16/21	DSNY	Brooklyn	25DN-066	123	COMPLETED		
2021-0128	1049	3/22/21	DSNY	Brooklyn	25DD-974	69	COMPLETED		
2021-0165	1659	4/9/21	DSNY	Brooklyn	25DN-710	197	COMPLETED		
2021-0166	2003	4/9/21	DSNY	Brooklyn	25DN-177	57	COMPLETED		
2021-0168	0811	4/10/21	DSNY	Brooklyn	25DN-062	130	COMPLETED		
2021-0177	0935	4/16/21	DSNY	Brooklyn	25DY-103	1482%	COMPLETED		
2021-0186	0050	4/21/21	DSNY	Brooklyn	25DN-895	588%	COMPLETED		
2021-0188	0845	4/21/21	DSNY	Brooklyn	25DN-054	1149%	COMPLETED		
2021-0189	0835	4/21/21	DSNY	Brooklyn	25DN-895	76%	COMPLETED		
2021-0190	0925	4/21/21	DSNY	Brooklyn	25DN-534	381%	COMPLETED		
2021-0195	1033	4/23/21	DSNY	Brooklyn	25DY-103	111%	COMPLETED		
2021-0201	1713	4/24/21	DSNY	Brooklyn	25DD-946	115	COMPLETED		
2021-0202	0151	4/26/21	DSNY	Brooklyn	25DY-018	46%	COMPLETED		
2021-0224	0120	5/10/21	DSNY	Brooklyn	25DN-063	246%	COMPLETED		
2021-0241	1827	5/18/21	DSNY	Brooklyn	25DY-130	139%	COMPLETED		

2021-0265	1927	6/2/21	DSNY	Brooklyn	25DN-645	2986%	COMPLETED		
2021-0268	2021	6/3/21	DSNY	Brooklyn	25DN-066	53%	COMPLETED		
2021-0273	2027	6/7/21	DSNY	Brooklyn	25DD-607	371%	COMPLETED		
2021-0281	0950	6/11/21	DSNY	Brooklyn	25DY-103	1217%	COMPLETED		
2021-0291	0340	6/16/21	DSNY	Brooklyn	25DD-819	103%	COMPLETED		
2021-0299	09S1	6/18/21	DSNY	Brooklyn	25DY-089	322%	COMPLETED		
2021-0300	0155	6/19/21	DSNY	Brooklyn	25DY-048	116%	COMPLETED		
2021-0308	1902	6/22/21	DSNY	Brooklyn	25DD-875	90%	COMPLETED		
2021-0325	1720	6/29/21	DSNY	Brooklyn	25DN-857	137%	COMPLETED		
2021-0332	0355	7/2/21	DSNY	Brooklyn	25DT-112	41%	COMPLETED		
2021-0340	0055	7/9/21	DSNY	Brooklyn	25DN-543	26%	COMPLETED		
2021-0362	0935	7/28/21	DSNY	Brooklyn	25DD-918	271%	COMPLETED		
2021-0374	1710	8/6/21	DSNY	Brooklyn	25DN-649	365%	COMPLETED		
2021-0384	0845	8/13/21	DSNY	Brooklyn	25DN-759	380%	COMPLETED		
2021-0390	1746	8/14/21	DSNY	Brooklyn	25DT-139	744%	COMPLETED		
2021-0393	2049	8/17/21	DSNY	Brooklyn	25DY-239	154%	COMPLETED		
2021-0400	0600	8/20/21	DSNY	Brooklyn	25DD-546	64%	COMPLETED		
2021-0404	0820	8/21/21	DSNY	Brooklyn	25DN-054	3800%	COMPLETED		
2021-0407	1000	8/24/21	DSNY	Brooklyn	25DD-918	207%	COMPLETED		
2021-0418	1026	8/28/21	DSNY	Brooklyn	25DN-893	100%	COMPLETED		
2021-0419	2042	8/28/21	DSNY	Brooklyn	25DN-064	423%	COMPLETED		
2021-0421	1950	8/31/21	DSNY	Brooklyn	25DD-819	275%	COMPLETED		
2021-0424	0845	9/1/21	DSNY	Brooklyn	25DN-644	470%	COMPLETED		
2021-0425	0915	9/1/21	DSNY	Brooklyn	25DT-015	383%	COMPLETED		
2021-0437	1949	9/8/21	DSNY	Brooklyn	25DD-880	44%	COMPLETED		
2021-0439	2121	9/9/21	DSNY	Brooklyn	25DN-535	56%	COMPLETED		
2021-0463	1023	9/20/21	DSNY	Brooklyn	25DN-759	275%	COMPLETED		
2021-0465	0100	9/22/21	DSNY	Brooklyn	25DN-064	199%	COMPLETED		
2021-0468	0255	8/22/21	DSNY	Brooklyn	25DN-535	25%	COMPLETED		
2021-0476	2000	9/27/2021	DSNY	Brooklyn	25DD-753	337%	COMPLETED		
2021-0479	1754	9/29/21	DSNY	Brooklyn	25DN-066	546%	COMPLETED		

2021-0480	1918	9/29/21	DSNY	Brooklyn	25DY-425	83%	COMPLETED		
2021-0487	0345	10/2/21	DSNY	Brooklyn	25DT-126	48%	COMPLETED		
2021-0489	2016	10/2/2021	DSNY	Brooklyn	25DN-066	212%	COMPLETED		
2021-0494	0928	10/6/21	DSNY	Brooklyn	25DY-239	241%	COMPLETED		
2021-0547	0420	11/3/21	DSNY	Brooklyn	25DP-306	171%	COMPLETED		
2021-0571	0330	11/11/21	DSNY	Brooklyn	25DN-177	302%	COMPLETED		
2021-0572	0330	11/11/21	DSNY	Brooklyn	25DT-059	21%	COMPLETED		
2021-0573	0325	11/11/21	DSNY	Brooklyn	25DY-265	1394%	COMPLETED		
2021-0576	0340	11/13/21	DSNY	Brooklyn	25DY-249	19%	COMPLETED		
2021-0578	1545	11/13/21	DSNY	Brooklyn	25DY-089	142%	COMPLETED		
2021-0584	1355	11/17/21	DSNY	Brooklyn	25DK-215	220%	COMPLETED		
2021-0591	0310	11/19/21	DSNY	Brooklyn	25DY-103	25%	COMPLETED		
2021-0596	0215	11/22/21	DSNY	Brooklyn	25DN-895	83%	COMPLETED		
2021-0619	0900	12/8/21	DSNY	Brooklyn	25DY-046	394%	COMPLETED		
2021-0627	0925	12/13/21	DSNY	Brooklyn	25DY-126	760%	COMPLETED		

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?

**THE CITY
OF
NEW YORK
NEW YORK**



**ANNUAL COMPREHENSIVE
FINANCIAL REPORT
OF THE
COMPTROLLER
FOR THE
FISCAL YEARS ENDED JUNE 30, 2021 AND 2020**

SCOTT M. STRINGER
Comptroller

Pollution Remediation Obligations

The pollution remediation obligations (PROs) at June 30, 2021 and June 30, 2020, summarized by obligating event and pollution type, respectively, are as follows:

<u>Obligating Event</u>	<u>Fiscal Year 2021</u>		<u>Fiscal Year 2020</u>	
	<u>Amount</u>	<u>Percentage</u>	<u>Amount</u>	<u>Percentage</u>
	(in thousands)		(in thousands)	
Imminent endangerment	\$ 15	0.01%	\$ 17	0.01%
Named by regulator as a potentially responsible party	67,794	30.53	68,500	27.26
Voluntary commencement	154,244	69.46	182,733	72.73
Total	<u>\$222,053⁽¹⁾</u>	<u>100.00%</u>	<u>\$251,250⁽¹⁾</u>	<u>100.00%</u>
 <u>Pollution Type</u>	 <u>Amount</u>	 <u>Percentage</u>	 <u>Amount</u>	 <u>Percentage</u>
	(in thousands)		(in thousands)	
Asbestos removal	\$105,984	47.73%	\$111,044	44.20%
Lead paint removal	20,831	9.38	36,226	14.42
Soil remediation	25,447	11.46	34,510	13.74
Water remediation	50,796	22.88	57,815	23.01
Other	18,995	8.55	11,655	4.63
Total	<u>\$222,053⁽¹⁾</u>	<u>100.00%</u>	<u>\$251,250⁽¹⁾</u>	<u>100.00%</u>

⁽¹⁾ There are no expected recoveries to reduce the liability.

The PRO liability is derived from registered multi-year contracts which offsets cumulative expenditures (liquidated/unliquidated) against original encumbered contractual amounts. The potential for changes to existing PRO estimates is recognized due to such factors as: additional remediation work arising during the remediation of an existing pollution project; remediation activities may find unanticipated site conditions resulting in necessary modifications to work plans; changes in methodology during the course of a project may cause cost estimates to change, e.g., the new ambient air quality standard for lead considered a drastic change will trigger the adoption of new/revised technologies for compliance purposes; and changes in the quantity which is paid based on actual field measured quantity for unit price items measured in cubic meters, linear meters, etc. Consequently, changes to original estimates are processed as change orders. Further, regarding pollution remediation liabilities that are not yet recognized because they are not reasonably estimable, the Law Department relates that the City has approximately 37 cases involving hazardous substances, including spills from above and underground storage tanks, and other contamination on, or caused by facilities on City-owned property; and there is also one case involving Solid Waste and one City Wastewater Treatment/Stormwater Treatment and Sewers case. Due to the uncertainty of the legal proceedings, future liabilities cannot be estimated.

The City, in compliance with the State Department of Environmental Conservation Permit Numbers 2-6302-00007/00019, 2-6102-00010/00013, 2-6106-00002/00022, 2-6204-00007/00013, and 2-6202-00005/00017 issued pursuant to 6 NYCRR Part 360, must provide financial assurance for the closure of the following Marine Transfer Stations: North Shore, Hamilton Avenue, Southwest Brooklyn, East 91st Street, and West 59th Street. Such surety instrument must conform to the requirements of 6 NYCRR Part 360.12. The liability for closure as of June 30, 2021, which equates to the total current closure cost, is \$1.06 million for North Shore, \$931 thousand for Hamilton Avenue, \$877 thousand for Southwest Brooklyn, \$1.01 million for East 91st Street, and \$230 thousand for West 59th Street. The cost estimates are based on current data and are representative of the cost that would be incurred by an independent party. The estimates are subject to adjustment for inflation and to account for changes in regulatory requirements or cost estimates. For government-wide financial statements, the liability for closures are based on total estimated current costs. For fund financial statements, expenditures are recognized using the modified accrual basis of accounting when the closure costs are incurred and the payment is due. The total liability equaling the total closure costs for the transfer stations of \$4.11 million is included under the Pollution Type "Other" in the table above.

On Monday, October 29, 2012, Superstorm Sandy hit the Mid-Atlantic East Coast. The storm caused widespread damage to the coastal and other low lying areas of the City and power failures in various parts of the City, including most of downtown Manhattan. On January 29, 2013, President Obama signed legislation providing for approximately \$50.5 billion in storm-related aid for the region affected by the storm. Although it is not possible for the City to quantify the full, long-term impact of the storm on the City and its economy, the current estimate of the direct costs to the City, NYCHH and NYCHA is approximately \$10.7 billion (comprised of approximately \$1.8 billion of expense costs and approximately \$8.9 billion of capital project costs). Such direct costs represent funding for emergency response, debris removal, emergency protective measures, repair of damaged infrastructure and long-term hazard mitigation investments. In

Financial Assurance

	FY19	FY20	FY21	NYCPI	Average
North Shore	\$1.02	\$1.04	\$1.06	FY19	275.769
Hamilton Avenue	\$896	\$912	\$931	FY20	280.645
Southwest Brooklyn	\$844	\$859	\$877		1.017681
East 91st Street	\$976	\$993	\$1,014	FY21	286.438
West 59th Street	\$221	\$225	\$230		1.020642

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


Date

John Capo

Director of Solid Waste Management

646 885 4693

Name (Print or Type)

Title (Print or Type)

Phone Number

125 Worth Street

New York

NY 10013

Address

City

State and Zip

jcapo@dsny.nyc.gov

Email (Print or Type)

ATTACHMENTS: ☐ YES ☒ NO (Please check appropriate line)

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