



# **Annual Report on the Implementation of New York City's Waste Equity Law**

**Issued Pursuant to Local Law 152 of 2018**

**November 2021**

**Edward Grayson, Commissioner  
New York City Department of Sanitation**

## **Introduction and Background**

In August 2018, City Council passed and Mayor de Blasio signed Local Law 152 (“LL152”), also known as the Waste Equity Law. LL152 requires the Department of Sanitation (“the Department” or “DSNY”) to reduce the permitted capacity of putrescible and non-putrescible transfer stations in four designated community districts.

LL152 required DSNY to reduce permitted capacity at transfer stations in Brooklyn Community District 1 by 50 percent and in Queens Community District 12 and Bronx Community Districts 1 and 2 by 33 percent. The law also allows for certain limited exemptions to the reductions in permitted capacity for activities consistent with the City’s goals. It allows these limited exemptions for processing recyclables and organic waste and for diverting construction and demolition debris to beneficial use. The law also fully exempts facilities that export waste by rail and have on-site rail infrastructure. LL152 allows facilities to request a one-time permit increase of up to 20 percent to accommodate future growth in capacity for processing recyclables or organic waste.

The reductions in permitted capacity required by LL152 were implemented at the time of annual permit renewal beginning October 1, 2019 through September 30, 2020.

LL152 requires the Department to report annually to the Mayor and Speaker of the New York City Council the following information:

- a. A list of permitted solid waste transfer stations and for each such station, organized by community district:
  1. The community district in which such transfer station is located;
  2. The type of material permitted for acceptance at such transfer station;
  3. The permitted capacity of such transfer station;
  4. The average amount of waste accepted daily at such transfer station for each quarter year of the previous calendar year; and
  5. Any change to such transfer station's permitted capacity during the previous calendar year, specifying which changes were required pursuant to this chapter.
- b. The feasibility of reducing truck traffic traveling through residential neighborhoods by means other than reductions to permitted capacity for transfer stations.

This report is the second required annual report issued pursuant to Local Law 152 of 2018 and includes information related to putrescible transfer stations and non-putrescible transfer stations covered by LL152. It excludes fill material transfer stations permitted by the Department, as well as transfer stations operated by the Department, which are not covered by LL152.

### **Permitted capacity reductions pursuant to LL152:**

Beginning in October 2019 through September 2020, the Department implemented reductions in permitted capacity at 22 facilities that hold a total of 24 transfer station permits. In total, the reductions implemented pursuant to LL152 cut permitted capacity in the four designated districts by 10,137 tons per day. Between October 2020 and September 2021, the period covered by this report, there were no additional changes in permitted capacity.

Four putrescible transfer stations located in the designated districts have opted to reserve a portion of their capacity exclusively to process source-separated organic waste for beneficial use. In total, these facilities reserved 377 tons per day of capacity to process source-separated organic waste, and this reserved capacity was excluded for the purposes of determining reductions in permitted capacity pursuant to LL152.

The total amount of waste handled at private transfer stations in NYC decreased from an average of 19,102 tons per day in calendar year 2019 (CY 2019) to 15,912 tons per day in calendar year 2020 (CY2020). While some portion of this decrease is attributable to the permitted capacity reductions imposed under LL152, it is likely that a greater share of the decrease is attributable to the disruption to the commercial waste market associated with the COVID-19 pandemic.

In particular, the second quarter showed substantial decreases in both putrescible and non-putrescible throughput as the City and State restrictions on travel, construction, and commercial activity were imposed. The decrease in putrescible throughput at private transfer stations was offset somewhat by increases in tonnage at the three rail-based private transfer stations that receive residential waste collected by DSNY. As New Yorkers spent more time living, learning, eating, and working at home, waste generation shifted from commercial to residential streams accordingly.

DSNY anticipates that subsequent report for calendar year 2021 throughput will continue to show the lingering impacts of the COVID-19 pandemic and associated economic conditions.

### **Feasibility of reducing truck traffic by means other than reductions to permitted capacity:**

LL152 requires the Department to report on “the feasibility of reducing truck traffic traveling through residential neighborhoods by means other than reductions to permitted capacity for transfer stations.”

In some cases, the new permitted capacity at transfer stations located in designated community districts is lower than the average throughput at such stations prior to the law’s implementation. In these cases, the law achieves tangible reductions in waste throughput and associated truck traffic in designated communities.

Local Law 145 of 2013 requires all trade waste hauling vehicles be equipped with either an EPA-certified 2007 (or later) engine or utilize “Best Available Retrofit Technology.” Post-2007 engines emit 85-90 percent less particulate matter and other air pollutants than pre-2007 engines. This requirement applies to all trade waste carting companies licensed or registered by the Business Integrity Commission, and the requirement became effective in January 2020.

In addition to the implementation of this Waste Equity law, DSNY is charged with implementing Local Law 199 of 2019 (“LL199”), which authorizes the creation of Commercial Waste Zones (“CWZ”). This program will create a safe and efficient commercial waste collection system that provides high-quality, low-cost service for New York City businesses while advancing the City’s zero waste goals.<sup>1</sup>

In the Final Generic Environmental Impact Statement on CWZ and subsequent technical memoranda, the Department found that the implementation of CWZ would decrease truck traffic associated with commercial waste collection by 50 percent citywide, as measured in vehicle miles travelled. This reduction in truck traffic would correspond to reductions in both the number of trips and the lengths of routes for the collection of commercial waste and would lead to corresponding reductions in air pollutant emissions and noise, as well as improvements in traffic safety.

When selecting awardees to operate in Commercial Waste Zones, LL199 requires DSNY to consider, among other factors, proposers’ waste management plans “describing practices for disposal of commercial waste collected, including but not limited to, a description of the transfer, processing or final disposal locations for all materials collected, and specific practices or investments designed to promote the goals of sustainability, reliability and equity in the delivery of waste management services.” In evaluating these plans, the Department is required to consider (1) “the total vehicle miles expected to be traveled” in the collection of commercial waste within zones including the proximity of transfer, processing and disposal facilities to the collection area and (2) “whether such commercial waste will be transported to or from a solid waste transfer station by a sustainable mode of transport, such as rail or barge.” These considerations may potentially further reduce truck traffic in the vicinity of certain transfer stations and on residential streets.

DSNY issued Part II of the Request for Proposals for Commercial Waste Zones on November 16, 2021, and the Department anticipates beginning the customer transition in 2022.

Following the implementation of Commercial Waste Zones over the next several years, DSNY will continue to evaluate opportunities to reduce truck traffic associated with the collection of commercial waste and the operation of private transfer station facilities.

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<sup>1</sup> For more information on the Commercial Waste Zones program, visit [nyc.gov/commercialwaste](https://nyc.gov/commercialwaste).

## **Appendix A: List of Permitted Solid Waste Transfer Stations**

## **Field Definitions for Appendix A:**

*Borough:* The geographical borough in which the transfer station is located.

*Community District:* The community district in which the transfer station is located. Community districts are generally coterminous with Department of Sanitation service districts and are represented by an appointed Community Board.

*Transfer Station Name (Permit #):* The corporate name listed on the transfer station permit and the associated permit number with the Department of Sanitation.

*Address:* Physical address of the permitted transfer station.

*Permit Type:* Putrescible (P) or Non-Putrescible (NP)

*Permitted Capacity:* For a putrescible solid waste transfer station, the total amount of solid waste that is permitted by the Department to be delivered to such solid waste transfer station as measured in tons per day, and for a non-putrescible solid waste transfer station, the average tons per day permitted to be delivered to such solid waste transfer station over the quarter year. Permitted capacity is listed for each transfer station as of September 30, 2020 and September 30, 2021, respectively.

*Amount Reserved for SSO:* As described above, LL152 allows putrescible transfer stations to reserve up to 20 percent of total permitted capacity to accept source-separated organic waste for beneficial use. This column lists the amount of permitted capacity reserved for that purpose, if any.

*Change in Permitted Capacity:* The change in permitted capacity at each transfer station over the time period covered by this report (October 1, 2020 to September 30, 2021).

*Average Daily Throughput:* The average amount of waste received by the transfer station over the applicable time period, in tons per day. Average daily throughput is provided for each quarter in calendar years 2019 and 2020, as well as the annual average for each year. 2019.

Borough	Community District	Transfer Station Name (Permit #)	Address	Permit Type	Permitted Capacity (9/30/2019)	Permitted Capacity (9/30/2020)	Permitted Capacity - (9/30/2021)	Amount Reserved for SSO, if any (9/30/2021)	Change in Permitted Capacity 2020-2021
Bronx	BX01	Action Environmental Systems (5504)	920 E 132nd Street	P	2,999	2,101	2,101		
Bronx	BX02	IESI NY Corp. (1114)	325 Casanova Street	P	225	166	166	45	
Bronx	BX02	Metropolitan Transfer Station (1117)	287 Halleck Street	P	825	553	553		
Bronx	BX01	Waste Management of NY, LLC (1032)	98 Lincoln Avenue	P	4,000	4,000	4,000		
Brooklyn	BK05	Action Environmental LLC (5503)	941 Stanley Avenue	P	375	375	375		
Brooklyn	BK01	Brooklyn Transfer LLC (5511)	115 Thames Street	P	560	336	336	112	
Brooklyn	BK01	Hi-Tech Resource Recovery (2213)	130 Varick Avenue	P	500	314	314	100	
Brooklyn	BK06	IESI NY Corp. (2163)	577 Court Street	P	745	745	745		
Brooklyn	BK07	IESI NY Corp. (4263)	110-120 50th Street	P	1,075	1,075	1,075		
Brooklyn	BK01	Waste Management of NY, LLC (2128)	485 Scott Avenue	P	1,500	793	793		
Brooklyn	BK01	Waste Management of NY, LLC (2211)	215-221 Varick Avenue	P	4,250	4,250	4,250		
Queens	QN02	A & L Cesspool Service (5512)	38-40 Review Avenue	P	80	80	80		
Queens	QN12	American Recycling (4314)	172-33 Douglas Avenue	P	850	570	570		
Queens	QN12	Regal Recycling Co., Inc. (3402)	172-02 Douglas Avenue	P	600	462	462	120	
Queens	QN07	Tully Environmental Inc. (4404)	127-20 34th Avenue	P	1,395	1,395	1,395		
Queens	QN02	Waste Management of NY, LLC (3214)	38-50 Review Avenue	P	2,100	2,100	2,100		
Putrescible Subtotal					22,079	19,315	19,315	377	
Bronx	BX02	A J Recycling Inc. (4280)	325 Faile Street	NP	1,200	852	852		
Bronx	BX02	JD Recycling (4402)	216-222 Manida Street	NP	330	234	234		
Bronx	BX02	John Danna & Sons, Inc. (1104)	318 Bryant Avenue	NP	405	282	282		
Bronx	BX02	Aspha LLC. (1120)	1264 Viele Avenue	NP	750	503	503		
Bronx	BX02	Zewel Transfer, LLC (1113)	620 Truxton Street	NP	1,050	738	738		
Brooklyn	BK01	Empire Recycling (2117)	538-545 Stewart Avenue	NP	300	173	173		
Brooklyn	BK05	Atlas Roll-Off Corp. (2053)	889 Essex Street	NP	1,125	1,125	1,125		
Brooklyn	BK01	City Recycling Corp. (2118)	151 Anthony Street	NP	1,500	866	866		
Brooklyn	BK01	Cooper Tank & Welding Inc. (4233)	222 Maspeth Avenue	NP	1,875	999	999		
Brooklyn	BK17	Decostole Carting Co. (2011)	1481 Troy Avenue	NP	750	750	750		
Brooklyn	BK01	GADS (4218)	594 Scholes Street	NP	1,088	701	701		
Brooklyn	BK01	Brooklyn C&D, LLC. (4266)	548 Varick Avenue	NP	1,350	684	684		
Brooklyn	BK01	Point Recycling, Ltd. (2115)	686 Morgan Avenue	NP	300	166	166		
Brooklyn	BK01	Waste Management of NY, LLC (2222)	75 Thomas Street	NP	1,500	750	750		
Brooklyn	BK01	Cooper Recycling. (4267)	123 Varick Avenue	NP	5,250	2,829	2,829		
Queens	QN12	American Recycling (3662)	172-33 Douglas Avenue	NP	150	101	101		
Queens	QN07	Crown Container Co. (3613)	126-46 34th Avenue	NP	375	375	375		
Queens	QN05	New Style Recycling Corp. (3327)	49-10 Grand Avenue	NP	337	337	337		
Queens	QN12	Regal Recycling Co. Inc. (4336)	172-06 Douglas Avenue	NP	266	191	191		
Queens	QN12	Thomas Novelli Contracting Corp. (4247)	94-20 Merrick Boulevard	NP	375	257	257		
Staten Island	SI01	Flag Container Services, Inc. (3419)	11 Ferry Street	NP	2,250	2,250	2,250		
Staten Island	SI01	Stokes Waste Paper Co., Inc. (3476)	17-25 Van Street	NP	850	850	850		
Non-Putrescible Subtotal					23,376	16,013	16,013		
Total					45,455	35,328	35,328	377	

Borough	Community District	Transfer Station Name (Permit #)	Address	Permit Type	Avg Daily Throughput (2019 - Q1)	Avg Daily Throughput (2019 - Q2)	Avg Daily Throughput (2019 - Q3)	Avg Daily Throughput (2019 - Q4)	Avg Daily Throughput (CY2019)
Bronx	BX01	Action Environmental Systems (5504)	920 E 132nd Street	P	1,615	1,605	1,740	1,593	1,638
Bronx	BX02	IESI NY Corp. (1114)	325 Casanova Street	P	0	0	0	0	0
Bronx	BX02	Metropolitan Transfer Station (1117)	287 Halleck Street	P	600	627	716	726	667
Bronx	BX01	Waste Management of NY, LLC (1032)	98 Lincoln Avenue	P	1,951	2,044	2,004	2,033	2,008
Brooklyn	BK05	Action Environmental LLC (5503)	941 Stanley Avenue	P	289	364	356	355	341
Brooklyn	BK01	Brooklyn Transfer LLC (5511)	115 Thames Street	P	329	360	339	283	328
Brooklyn	BK01	Hi-Tech Resource Recovery (2213)	130 Varick Avenue	P	494	500	500	506	500
Brooklyn	BK06	IESI NY Corp. (2163)	577 Court Street	P	578	639	659	626	625
Brooklyn	BK07	IESI NY Corp. (4263)	110-120 50th Street	P	554	658	682	529	606
Brooklyn	BK01	Waste Management of NY, LLC (2128)	485 Scott Avenue	P	611	647	714	707	670
Brooklyn	BK01	Waste Management of NY, LLC (2211)	215-221 Varick Avenue	P	921	1,063	997	1,039	1,005
Queens	QN02	A & L Cesspool Service (5512)	38-40 Review Avenue	P	0	0	0	0	0
Queens	QN12	American Recycling (4314)	172-33 Douglas Avenue	P	621	733	693	629	669
Queens	QN12	Regal Recycling Co., Inc. (3402)	172-02 Douglas Avenue	P	570	562	577	570	570
Queens	QN07	Tully Environmental Inc. (4404)	127-20 34th Avenue	P	391	419	456	499	441
Queens	QN02	Waste Management of NY, LLC (3214)	38-50 Review Avenue	P	813	931	920	971	909
Putrescible Subtotal					10,336	11,152	11,352	11,065	10,976
Bronx	BX02	A J Recycling Inc. (4280)	325 Faile Street	NP	572	662	668	522	606
Bronx	BX02	JD Recycling (4402)	216-222 Manida Street	NP	316	339	345	337	334
Bronx	BX02	John Danna & Sons, Inc. (1104)	318 Bryant Avenue	NP	176	205	207	197	196
Bronx	BX02	Aspha LLC. (1120)	1264 Viele Avenue	NP	74	83	84	60	75
Bronx	BX02	Zewel Transfer, LLC (1113)	620 Truxton Street	NP	414	442	486	384	435
Brooklyn	BK01	Empire Recycling (2117)	538-545 Stewart Avenue	NP	256	260	274	252	260
Brooklyn	BK05	Atlas Roll-Off Corp. (2053)	889 Essex Street	NP	519	461	468	380	457
Brooklyn	BK01	City Recycling Corp. (2118)	151 Anthony Street	NP	1,210	1,270	1,219	1,081	1,195
Brooklyn	BK01	Cooper Tank & Welding Inc. (4233)	222 Maspeth Avenue	NP	0	0	0	0	0
Brooklyn	BK17	Decostole Carting Co. (2011)	1481 Troy Avenue	NP	531	632	821	636	655
Brooklyn	BK01	GADS (4218)	594 Scholes Street	NP	664	768	691	601	681
Brooklyn	BK01	Brooklyn C&D, LLC. (4266)	548 Varick Avenue	NP	274	290	352	453	342
Brooklyn	BK01	Point Recycling, Ltd. (2115)	686 Morgan Avenue	NP	151	179	69	74	118
Brooklyn	BK01	Waste Management of NY, LLC (2222)	75 Thomas Street	NP	0	0	0	0	0
Brooklyn	BK01	Cooper Recycling. (4267)	123 Varick Avenue	NP	1,218	1,271	1,251	1,084	1,206
Queens	QN12	American Recycling (3662)	172-33 Douglas Avenue	NP	101	127	117	93	110
Queens	QN07	Crown Container Co. (3613)	126-46 34th Avenue	NP	105	140	206	243	173
Queens	QN05	New Style Recycling Corp. (3327)	49-10 Grand Avenue	NP	100	129	135	104	117
Queens	QN12	Regal Recycling Co. Inc. (4336)	172-06 Douglas Avenue	NP	244	246	254	250	249
Queens	QN12	Thomas Novelli Contracting Corp. (4247)	94-20 Merrick Boulevard	NP	123	155	157	124	140
Staten Island	SI01	Flag Container Services, Inc. (3419)	11 Ferry Street	NP	426	487	369	352	409
Staten Island	SI01	Stokes Waste Paper Co., Inc. (3476)	17-25 Van Street	NP	352	387	342	385	366
Non-Putrescible Subtotal					7,827	8,532	8,513	7,614	8,126
Total					18,163	19,684	19,865	18,680	19,102

Borough	Community District	Transfer Station Name (Permit #)	Address	Permit Type	Avg Daily Throughput (2020 - Q1)	Avg Daily Throughput (2020 - Q2)	Avg Daily Throughput (2020 - Q3)	Avg Daily Throughput (2020 - Q4)	Avg Daily Throughput (CY2020)
Bronx	BX01	Action Environmental Systems (5504)	920 E 132nd Street	P	1,423	936	1,183	1,206	1,187
Bronx	BX02	IESI NY Corp. (1114)	325 Casanova Street	P	0	0	0	0	0
Bronx	BX02	Metropolitan Transfer Station (1117)	287 Halleck Street	P	645	318	487	469	480
Bronx	BX01	Waste Management of NY, LLC (1032)	98 Lincoln Avenue	P	1,954	2,100	2,362	2,210	2,157
Brooklyn	BK05	Action Environmental LLC (5503)	941 Stanley Avenue	P	332	272	377	366	337
Brooklyn	BK01	Brooklyn Transfer LLC (5511)	115 Thames Street	P	185	103	110	202	150
Brooklyn	BK01	Hi-Tech Resource Recovery (2213)	130 Varick Avenue	P	500	451	283	221	364
Brooklyn	BK06	IESI NY Corp. (2163)	577 Court Street	P	485	0	0	0	121
Brooklyn	BK07	IESI NY Corp. (4263)	110-120 50th Street	P	531	421	712	667	583
Brooklyn	BK01	Waste Management of NY, LLC (2128)	485 Scott Avenue	P	624	289	423	411	437
Brooklyn	BK01	Waste Management of NY, LLC (2211)	215-221 Varick Avenue	P	1,166	1,178	1,309	1,277	1,232
Queens	QN02	A & L Cesspool Service (5512)	38-40 Review Avenue	P	0	0	0	0	0
Queens	QN12	American Recycling (4314)	172-33 Douglas Avenue	P	560	461	544	423	497
Queens	QN12	Regal Recycling Co., Inc. (3402)	172-02 Douglas Avenue	P	557	428	415	427	457
Queens	QN07	Tully Environmental Inc. (4404)	127-20 34th Avenue	P	333	274	369	341	329
Queens	QN02	Waste Management of NY, LLC (3214)	38-50 Review Avenue	P	867	971	1,066	1,000	976
Putrescible Subtotal					10,160	8,203	9,640	9,218	9,305
Bronx	BX02	A J Recycling Inc. (4280)	325 Faile Street	NP	483	310	557	511	465
Bronx	BX02	JD Recycling (4402)	216-222 Manida Street	NP	325	196	234	230	246
Bronx	BX02	John Danna & Sons, Inc. (1104)	318 Bryant Avenue	NP	170	122	189	166	162
Bronx	BX02	Aspha LLC. (1120)	1264 Viele Avenue	NP	64	33	57	47	50
Bronx	BX02	Zewel Transfer, LLC (1113)	620 Truxton Street	NP	460	266	370	386	374
Brooklyn	BK01	Empire Recycling (2117)	538-545 Stewart Avenue	NP	236	99	171	159	166
Brooklyn	BK05	Atlas Roll-Off Corp. (2053)	889 Essex Street	NP	318	301	414	385	355
Brooklyn	BK01	City Recycling Corp. (2118)	151 Anthony Street	NP	1,042	562	860	823	822
Brooklyn	BK01	Cooper Tank & Welding Inc. (4233)	222 Maspeth Avenue	NP	0	0	0	0	0
Brooklyn	BK17	Decostole Carting Co. (2011)	1481 Troy Avenue	NP	581	426	954	812	693
Brooklyn	BK01	GADS (4218)	594 Scholes Street	NP	435	273	701	663	518
Brooklyn	BK01	Brooklyn C&D, LLC. (4266)	548 Varick Avenue	NP	392	180	393	349	328
Brooklyn	BK01	Point Recycling, Ltd. (2115)	686 Morgan Avenue	NP	113	160	159	156	147
Brooklyn	BK01	Waste Management of NY, LLC (2222)	75 Thomas Street	NP	5	1	136	66	52
Brooklyn	BK01	Cooper Recycling. (4267)	123 Varick Avenue	NP	1,060	544	1,103	1,034	935
Queens	QN12	American Recycling (3662)	172-33 Douglas Avenue	NP	94	63	88	64	77
Queens	QN07	Crown Container Co. (3613)	126-46 34th Avenue	NP	238	144	322	271	244
Queens	QN05	New Style Recycling Corp. (3327)	49-10 Grand Avenue	NP	95	76	111	89	93
Queens	QN12	Regal Recycling Co. Inc. (4336)	172-06 Douglas Avenue	NP	226	220	179	167	198
Queens	QN12	Thomas Novelli Contracting Corp. (4247)	94-20 Merrick Boulevard	NP	113	99	138	113	116
Staten Island	SI01	Flag Container Services, Inc. (3419)	11 Ferry Street	NP	353	282	409	436	370
Staten Island	SI01	Stokes Waste Paper Co., Inc. (3476)	17-25 Van Street	NP	205	140	250	183	195
Non-Putrescible Subtotal					7,008	4,497	7,797	7,110	6,607
Total					17,168	12,700	17,437	16,328	15,912