

## **Local Law 41 Annual Report Fiscal Year 2018**

Local Law 41 (LL41) requires all City-licensed sightseeing diesel buses to use Ultra Low Sulfur Diesel (ULSD) to reduce pollutants. In addition, to lower the emission of harmful pollutants into the environment, these vehicles must install emission reduction devices (BART).

As of Fiscal Year 2018, 100% of the required vehicles are in compliance by use of classification level 4 (BART) or equipped with 2007 or newer certified engines. Also, all diesel vehicles are powered by ULSD (since the passage of LL41, the EPA has required ULSD to be sold nationwide).

LL41 codified at Section 24-163.6 (g) (1) of the Administrative Code, sets forth seven questions to be answered in the Annual Report. The questions and the charts below summarize those responses from Sightseeing Bus Companies and City Agencies.

1. What is the total number of diesel fuel-powered sightseeing buses licensed pursuant to Subchapter 21 of Chapter 2 of title 20 of the Administrative Code? (Ad. Code 24-163.6(g) (1) (i))

There are 208 sightseeing buses licensed pursuant to Subchapter 21 of Chapter 2 of Title 20 of the Administrative Code? (Ad. Code 24-163.6(g) (1) (i)) in which 203 buses are equipped with diesel engines and an additional 5 buses are equipped with gasoline engines.

2. What is the number of such buses that utilized the best available retrofit technology? (24-163.6(g) (1) (ii))

Sight Seeing Bus Company	Number Licensed	Number with BART	Type of Technology
Gray Line New York Tours Inc.	by DCA 87	87	There are Eighty Seven Classification Level IV Johnson Matthey CRT's
CitySights New York LLC	07	07	There are Seven Classification Level IV Diesel Particulate Filter (DPF's). Continuous Regenerating Traps (CRT's)
Go New York Tours Inc.	27	23	Ten CDTI Active Electrical Regeneration units, Thirteen CDTI Passive units and Four are certified 2010-2014 model year engines (Equipped with OEM Installed Technology)
Skyline Tours, LLC D.B.A. Big Bus Tours	5	0	All five are certified 2012, 2013 model year engines (Equipped with OEM Installed Technology)
Experience the Ride	4	0	All four are certified as 2008 model year engines (OEM Installed Technology)

Sight Seeing	Number	Number	Type of Technology	
Bus	Licensed	With		
Company	by DCA	BART		
Taxi Tours D.B.A. Big	66	25	There are Twenty Five Classification Level IV	
Bus Tours NYC			CDTI (DPF)'s. There are Forty One Buses equipped	
			with 2008-2015 newer certified model year engines.	
			(OEM Installed Technology)	
RDSL Urban NY / Open	1	0	One bus 2015 Certified Model Year Engines. (OEM	
Loop Tours NY			Installed Technology)	
Skyliner Travel & Tour	9	0	Six 2009 - 2013 Certified Model Year Engines.	
Bus Corp.			(OEM's) (Three are Gasoline Vehicles)	
Madame Morbid LLC.	1	NA	This bus is exempt; this bus is equipped with	
(Trolley Tours)			Gasoline Engine.	
City Brew Tours NYC	1	NA	This bus is exempt; this bus is equipped with	
LLC			Gasoline Engine.	

\* Pursuant to EPA regulations, all 2007 and later model engine years are certified to be at least or more stringent as "BART" requirements because the manufacturer (OEM) pre-retrofits the majority of them with DPFs. These are EPA Certified engines, therefore, meet LL41 requirements.

2007 and newer engines meet applicable United States Environmental Protection Agency (EPA) standards for Particulate Matter (PM) as set forth in Section 86.007-11 of Title 40 of the Code of Federal Regulations. (2010 or newer Certified Engines gives Nox benefit in addition to PM).

According to Local Laws no.73 and no.74 of the City of New York for the year 2013. None of these buses from the above list are under any waiver provisions and they all meet level 4 emission control strategy.

3. What is the number of such buses that utilized other authorized technology? (24-163.6(g)(1)(iii))?

Not applicable. All were either Level IV (DPF's) or equipped with 2007 or newer model year engine.

4. What is the number of such buses that are equipped with engines certified to the applicable 2007 USEPA standard for Particulate Matter as set forth in \$86.007-11 of Title 40 of the CFR? (24-163.4(g)(1)(iv))

There are 61 such buses out of the 208 that are certified to the applicable 2007 USEPA standard. The 142 equipped with BART and 5 buses are exempt because these buses are equipped with gasoline engines.

5. What were the locations where such buses utilized the best available retrofit technology? (24-163.6(g)(1)(v))

These buses tour all of New York City, and as a result, this report provides the permanent addresses for the sightseeing companies.

Sight Seeing Bus Co.	Permanent Address	Mailing Address
Gray Line New York Tours Inc.	43 2 <sup>nd</sup> Avenue, Brooklyn, NY 11215	1430 Broadway, New York, NY 10018
CitySights New York LLC	33 2 <sup>nd</sup> Avenue, Brooklyn, NY 11215	1430 Broadway, New York, NY 10018
Go New York Tours Inc.	74 Onderdonk Avenue Ridgewood, NY 11385	2 East 42 <sup>nd</sup> Street New York, NY 10017
Skyline LLC.	723 7 <sup>th</sup> Avenue, NY (5 <sup>th</sup> Floor) New York, NY 10019	Same
Experience The Ride NY LLC	545 8th Avenue, New York, NY 10018	Same
Big Bus Tours NYC / Taxi Tours Inc.	723 7 <sup>th</sup> Avenue (5 <sup>th</sup> Floor) New York, NY 10019	Same
RDSL Urban NY, LLC/ DBA Open Tour NY	723 7 <sup>th</sup> Avenue, NY (5 <sup>th</sup> Floor) New York, NY 10019	Same
Skyliner Travel & Tour Bus Corp.	19-41 42 <sup>nd</sup> Street Astoria, NY 11105	Same
Madame Morbid LLC (Trolley Tours)	319 Schermerhorn Street #12D Brooklyn, NY 11217	Same
City Brew Tours NYC LLC	1 Grove Street Watertown, MA 02472	Same

6. What was the age of the engine that did not utilize BART? (§ 24-163.6(g)(l)(vi))?

All were equipped with BART classification level 4 device or were certified to 2007 and later model year engines, which are exempt from BART pursuant to 40 C.F.R. § 86.007-11.

7. Were any waivers issued for failure to use BART? ( $\S24-163.6(g)(1)(vii)$ )?

No waivers were issued.