NYC Fleet



Update for the National Biodiesel Board NYC Fleet

Keith T. Kerman NYC Chief Fleet Officer Deputy Commissioner, DCAS December 15, 2020

A year ago

Historic 5-year extension of biodiesel tax credit signed into law

By Ron Kotrba | December 20, 2019

The biodiesel industry, along with its congressional champions, trade association leaders and lobbyists, achieved a monumental milestone Dec. 20 when President Trump signed into law a new budget deal that includes an historic fiveyear extension of the \$1 per gallon biodiesel blenders tax credit.

On Dec. 17, the House approved two spending bills totaling \$1.4 trillion, one of which passed in a 297-to-120 vote and included the five-year extension of the biodiesel tax credit. On Dec. 19, the measure passed the Senate 71 to 23.

The budget deal, signed into law just hours





For Immediate Release October 19, 2017 Cathy Hanson, <u>chanson@dcas.nyc.gov</u>

PUSHING BACK AGAINST WASHINGTON'S THREATS TO REDUCE ENVIRONMENTAL STANDARDS, NEW YORK CITY SUPPORTS AMERICA'S FARMERS AND BIODIESEL SUPPLIERS

Department of Citywide Administrative Services submits comments to EPA protesting rollback of national renewable fuel standards and announces further expansion of use of biodiesel for fleet and buildings.

NEW YORK – New York City submitted comments to the Environmental Protection Agency (EPA) today, protesting any roll-back of the Renewable Fuel Standards (RFS) which call for minimal use levels for renewable fuels like biodiesel. Biodiesel has proven a reliable and effective fuel for NYC fleet and buildings and has helped reduce air pollution in the City while lowering greenhouse gas emission. NYC continues to grow its implementation of biofuels in buildings and fleet and calls on Washington to do the same nationally.

Biofuels can be produced in many ways including recycling of used grease from restaurants and the use of farm products such as soy plants.

Already a leader in biodiesel use, NYC is set to expand the use of biofuels:

- Mayor de Blasio signed Local Law 119 of 2016, one of the most ambitious biofuels laws in the country. This law will transition all fuel oil used in heating to B20 by 2034. The first stage of the expansion is happening now with all NYC public and private buildings transitioning from B2 to B5 effective October 1, 2017.
- NYC owned government buildings will meet this goal eight years before the law requires, going from B5 to B10, effective the winter of 2017/2018,
- NYC will also introduce the use of **renewable diesel (RD)** for the first time with a 1 million-gallon purchase scheduled for use by City agency fleets in spring, 2018. Like biodiesel, RD uses renewable and natural feedstock's to replace fossil fuels.

These efforts require a healthy and growing national biodiesel industry and set of suppliers. We object to any effort to roll-back the Renewable Fuel Standards on the part of



Biotires

NYC DCAS **Citywide Administrative Services**

NYC Fleet Newsletter

Bill de Blasio, Mavor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

August 6, 2020 - Issue 315

NYC Fleet Implements Biotire Project

By: Keith T. Kerman

In the last few newsletters, we've focused on fleet sustainability, discussing our efforts to reduce the volume of liquid fuel we pour into gas tanks each year. The manufacture and operation of vehicles also greatly impacts sustainability.

Did you know that it takes approximately seven gallons of fuel to produce a single vehicle tire? In the United States alone, there were 331 million tires sold last year, adding to our fuel use and emissions.

In addition to the fuel used to produce a vehicle



tire, the performance of a tire can impact fuel economy by reducing road friction and resistance.



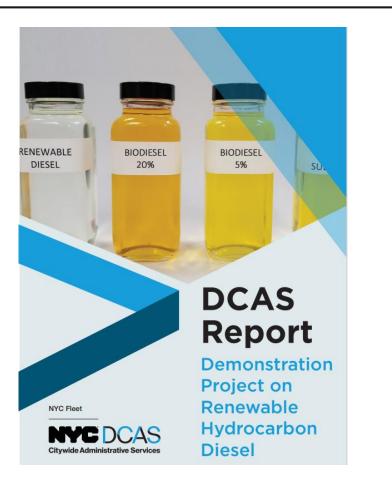
In the last two years, NYC Fleet has implemented a project to test the effectiveness, longevity, and performance of tires made substantially of soybean oil, an extension of our 15 years of experience with soybean-based biofuel. As per the supplier Goodyear, these Assurance Weather Ready Tires reduce the use of fossil fuel by 60% and offer the promise of increased life and road performance.

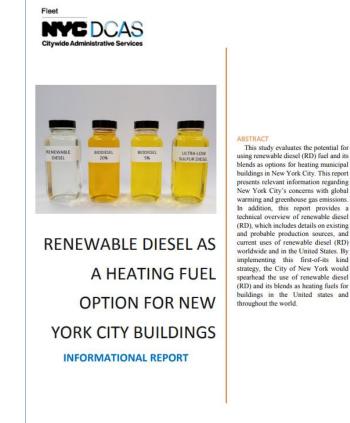
Fleet has procured 1,000 biotires at six agencies. The investment of nearly \$90,000 was funded through existing maintenance

funds by replacing traditional petroleum-based tires with the biotires on a normal replacement schedule.



Renewable Diesel Public Reports





using renewable diesel (RD) fuel and its blends as options for heating municipal buildings in New York City. This report presents relevant information regarding New York City's concerns with global warming and greenhouse gas emissions. In addition, this report provides a technical overview of renewable diesel (RD), which includes details on existing and probable production sources, and current uses of renewable diesel (RD) worldwide and in the United States. By implementing this first-of-its kind strategy, the City of New York would spearhead the use of renewable diesel (RD) and its blends as heating fuels for buildings in the United states and



Renewable-Diesel-Report-2019.pdf (nyc.gov)

RENEWABLE DIESEL AS A HEATING FUEL option for NEW YORK CITY (nyc.gov)

Renewable Diesel Contracting

NYC City Record	Select Language	311 Search all NYC.gov websites
希 Home Sections 🗸 User's Guide 🗸 FAQ	Contact Us Print Edition ~	电 Log In 🛛 Sign Up
Citywide Administrative Services The City Re	ecord Online Search	Q ADVANCED
Notice Details		
TITLE: Correction: HYRDROGENATION-DERIVED F	RENEWABLE DIESEL – (HDRD) FUEL	•
TITLE: Correction: HYRDROGENATION-DERIVED F Section	RENEWABLE DIESEL – (HDRD) FUEL Status	•
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Section Procurement Agency Name	Status Archived Category	€
Section Procurement	Status Archived	3
Section Procurement Agency Name	Status Archived Category	3

NYC DCAS Citywide Administrative Services

Request Address 1 Centre Street, 18th Floor South, New York, NY 10007 Publication Date 10/22/2020

Clean Fuels NY Coalition Case Study, LCFS



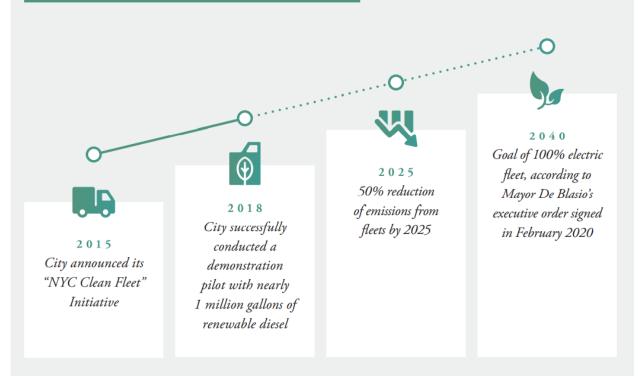
CASE STUDY

RENEWABLE DIESEL IN CALIFORNIA

Many cities and private companies have seen the importance and opportunity of replacing fossil diesel fuels with renewable diesel, a next stage biofuel derived from waste cooking oils, animal fat and excess soybean oils. Critically, renewable diesel can be used by a traditional engine and can immediately replace fossil diesel without investing in new or retrofit equipment. San Francisco, Oakland, Sacramento, and San Diego have successfully switched to entirely renewable diesel, and UPS, Google and Boeing have also begun to phase in RD in their fleets.



DRIVING THE INITIATIVE FORWARD

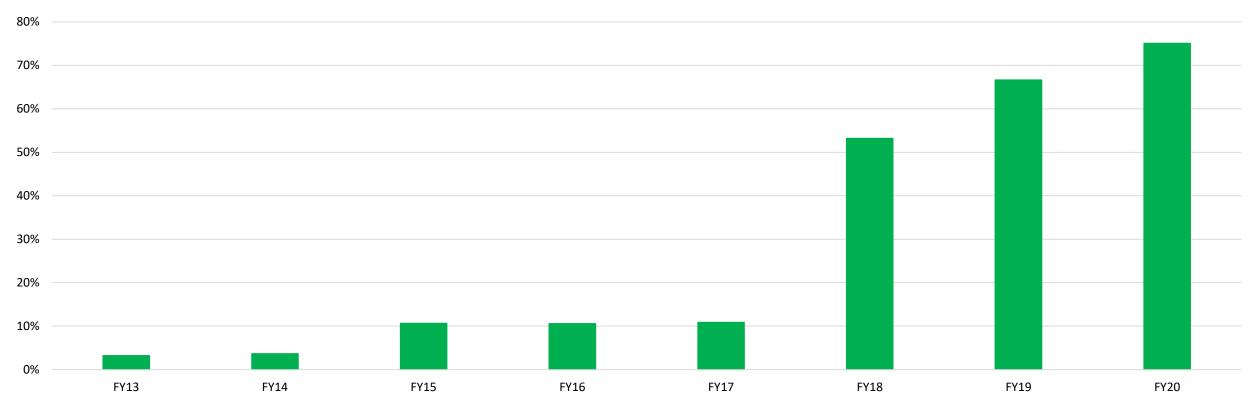




Clean-Fuels-NYC-Fleet-Case-Study.pdf

NYC Buildings Bioheat B10 Initiative

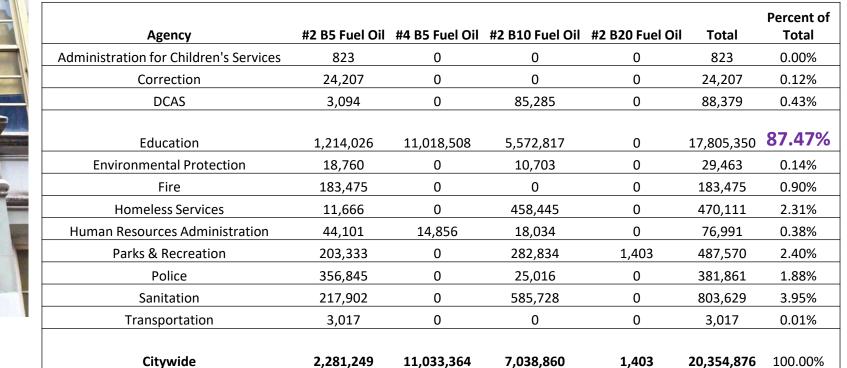
NYC Fleet: Bioheat B10 Initiative, NYC Government Buildings Percent of D2 Fuel Blended with B10



NYC DCAS Citywide Administrative Services

NYC Schools Bioheat Initiatives

NYC Government Heating Oil Usage, FY20







Biodiesel in Fleet and Emergency Services

FY12							
Agency	#2 ULSD	#1 ULSD B5	#2 ULSD B5	#2 ULSD B20	Total Diesel	Total Biodiesel	% Biodiesel
Correction	246,326	0	47,857	0	294,183	47,857	16%
Environmental Protection	88,209	0	214,463	0	302,672	214,463	71%
Fire	3,228,918	0	0	0	3,228,918	0	0%
Parks	55,739	0	123,054	417,133	595,926	540,187	91%
Police	357,319	0	0	0	357,319	0	0%
Sanitation	639,556	1,975,613	5,983,716	146,122	8,745,007	8,105,451	93%
Transportation	1,076,716	0	466,634	0	1,543,350	466,634	30%
Citywide	5,692,783	1,975,613	6,835,724	563,255	15,067,375	9,374,592	62%

FY20

Agency	#2 ULSD	#2 ULSD B5	#2 ULSD B10	#1 ULSD B20	#2 ULSD B20	Total Diesel	Total Biofuel	% Biofuel
Correction	4,600	114,731	0	0	145,314	264,645	260,045	98%
Environmental Protection	0	134,434	0	0	176,103	310,537	310,537	100%
Fire	634,549	2,097,236	0	0	32,178	2,763,963	2,129,414	77%
Parks	16,650	236,359	0	0	375,465	628,474	611,824	97%
Police	110,115	50,795	474,282	0	2,935	638,127	528,012	83%
Sanitation	14,463	3,285,312	0	13,750	4,970,129	8,283,654	8,269,191	100%
Transportation	251,122	324,205	0	0	872,670	1,447,997	1,196,875	83%
Citywide	1,031,499	6,243,072	474,282	13,750	6,574,794	14,337,397	13,305,898	93%



B50 Partnership on Staten Island / Optimus

STATE OF NEW YORK DEPARTMENT OF ENVIRONMENTAL CONSERVATION

In the matter of the Pilot Program for the testing of Biodiesel under of Article 17 of the New York State Environmental Conservation Law ("ECL") and Title 6 of the Official Compilation of Codes, Rules and Regulations ("6 NYCRR" and "17 NYCRR") of the State of New York

STIPULATION CO2-20200430-138

-by-

The City of New York

WHEREAS:

1. The New York State Department of Environmental Conservation (the "Department") is an agency of the State of New York ("State"), which, pursuant to Titles 3 and 10 of Article 17 of the Environmental Conservation Law ("ECL"), is authorized to regulate the storage and handling of petroleum in the State of New York.

2. The City of New York ("the City") has been using biodiesel fuel in the city's fleet vehicles since 2005, and currently uses biodiesel in blends of 5 to 20 percent at City agencies.

3. The City seeks Department approval to complete a Pilot Program to study the storage and use of biodiesel fuel, namely B50 biodiesel fuel, for the City's fleet vehicles ("Pilot Program").

Oit, and compatibility concerns shout





Total Use of Biodiesel Blends

	NYC Governmen	t Use of Biodiesel Blends	S
FY	Buildings	Fleet	Total
13	31,736,530	11,925,594	43,662,124
14	35,457,127	14,080,534	49,537,661
15	35,554,585	15,597,826	51,152,411
16	22,669,030	15,281,204	37,950,234
17	23,792,071	15,780,318	39,572,389
18	27,412,541	15,698,806	43,111,347
19	25,955,047	14,596,581	40,551,628
20	20,354,876	13,305,898	33,660,774
Total	222,931,806	116,266,761	339,198,567



Prepared by NYC Fleet

Blended gallons of B5, B10 and B20. Total heating oil use determined by winter temperatures.

Electric, Biofuel, Efficiencies Working Together!





Electric, Biofuel, Efficiencies Working Together!



he New York City government has made another bold proclamation in favor of electric cars.

Mayor Bill de Blasio issued an executive order calling for all vehicles in the municipal fleet to be fully electric by 2040. That includes not only cars, but everything from ambulances and police cruisers to garbage trucks and ferries, according to a press release issued by the mayor's office.















August 11, 2020 - Issue 316

Get Cool

and Nathaniel Koszer

Newsletter

eet staff have been asked to take upporting emergency response. e specifications for Personal t, assisted the Office of Chief their difficult responsibilities, and dinate food support for hundreds Yorkers daily.

our fleet staff also helped give out i) to seniors in need. Seniors are to COVID-19 and it is essential socially distance themselves to the challenge, it has been a umid summer, with heat already a

heat, Mayor de Blasio announced n on May 15. The program seniors who are NYC residents.

AC, and participate in certain public assistance programs. The 55 million pport up to 74,000 households with ACs by the end of summer.



As per Mark Chambers, Director of the Mayor's Office of Sustainability, "Whether it is opening our streets to pedestrians, distributing free air conditioners to our vulnerable seniors, or fighting for utility bill relief for those that need it most, addressing the imminent threat that heat vulnerable neighborhoods face this summer is a critical part of climate leadership that must shape a just transition out of this pandemic."

The Mayor's Office asked for support with handling 311 calls to schedule ACs and

staff at DCAS Fleet responded and have been spending the summer, t-time, fielding thousands of calls, explaining the program to NYC seniors,

NYC DCAS Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer **Citywide Administrative Services**

Bill de Blasio, Mayor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

May 11, 2020 - Issue 304

Fleet Staff Assist with Food Initiative

NYC Fleet Newsletter

By: Keith Kerman

The scale of the COVID-19 emergency is staggering. We are all facing new safety. technological, and economic challenges in our traditional roles. We have also been asked to branch out to support the response in new ways altogether. In upcoming newsletters, I want to recognize ways fleet staff have stepped up to assist the citywide emergency response.

Food insecurity has emerged as a critical concern of this pandemic. Mayor de Blasio named DSNY Commissioner Kathryn Garcia as Food Czar to help ensure New Yorkers do not go hungry. DCAS Fleet is doing its part to help. Assistant Commissioner of Fleet Operations Brent Taylor is serving full time to support the operational aspects of this initiative at NYEM. along with fleet staff Henry Corneio and Jason Li, who are also assigned to the Emergency Management

Logistics Center in support of COVID-19 Food Distribution Site operations.

The program is a coordinated, multi-agency operation, distributing life-sustaining meals to a large number of New Yorkers at risk of food insecurity due to the COVID-19 virus. Food insecurity may result from loss of employment and other resources that enable people to access food. There is potential that vulnerable New Yorkers may lose access to their food supply, either through disruption of existing meal assistance or decreased ability to procure food independently.

NYC DCAS Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner **Citywide Administrative Services** April 27, 2020 - Issue 301 **NYC Fleet Newsletter**

Cleaning Emergency Vehicles Exposed To COVID-19

By: Keith Kerman and Harris Kaplan

Last summer, Edward Funches and Inclusion Mobile Detailing began a small vehicle cleaning contract with DOT Fleet. Mayor's Office of Disabilities Commissioner Victor Calise reached out to DCAS to see how things were going. Inclusion is a minority-owned business (M/WBE) and Edward is an entrepreneur who uses a wheelchair. On October 3, 2019, Edward presented on his services to our inter-agency Fleet Federation meeting as part of our fleet vendor presentation

This introduction has now proved critical as NYC addresses the many challenging aspects of the COVID-19 emergency. Inclusion is one of three companies currently performing critical disinfecting and cleaning services on NYC fleet units that have been in emergency response and directly exposed to known COVID-19 patients. DCAS has distributed DOHMH guidance for the wiping down of general use vehicles. We are taking additional steps when ambulances and other at-risk vehicles have been exposed to COVID-19 patients. FDNY. NYCHA, and DCAS are among the agencies using these

services. NYC Fleet Management has spent over \$100,000 on this cleaning in just the last month, using our NY State fleet services contract,

Inclusion is located in Harlem and works to employ disabled staff and provide needed work opportunities. Its staff wear protective suits, masks, and gloves to conduct professional disinfecting.



NYC Fleet Newsletter

Bill de Blasio, Mayor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

April 20, 2020 - Issue 300

NYC Fleet Agencies Working Together to Fuel Ambulances

By: Keith Kerman

Bill de Blasio, Mayor

and Chief Fleet Officer

NYC Fleet has always stressed shared servicing and inter-agency cooperation. This has never been more important than during a citywide emergency such as what we are facing with COVID-19. Our fleet agencies are meeting the challenge.

With the extraordinary demands on our City's ambulances and EMS crews, something as standard as re-fueling can be a time-consuming and problematic distraction.



In the last month, DSNY, Parks, DOT, and NYPD have joined our DCAS Fuel Vendor Sprague in providing some relief to FDNY.

These four agencies and Sprague are providing mobile fueling services at eight different hospital or FEMA locations in four boroughs. These services are being provided seven days a week and are helping FDNY focus their time on life-saving and not fueling.

FDNY EMS Deputy Chief Evan Suchecki has been coordinating this on the EMS side: "DCAS Fleet, along with Harris Kaplan, has been supporting EMS operations with emergency roadside fueling at strategic locations including six HHC hospitals throughout the city. This is all possible with the assistance of our partner city agencies. FDNY EMS has been operating on the front lines of the COVID-19 pandemic handling unprecedented call volume for the past several weeks."

Medical Sites	Borough	Support
Lincoln Hospital	Bronx	NYPD
Harlem Hospital	Manhattan	Sprague
5t. Barnabas Hospital	Bronx	DSNY
Jamaica Hospital	Queens	DOT
Elmhurst Hospital	Queens	Sprague
Brookdale Hospital	Brooklyn	Sprague
Fort Totten, FEMA	Queens	Parks
Bronx Zoo, FEMA	Bronx	Parks





Bill de Blasio, Mayor



New York City Council Member Costa Constantinides (right) has experienced weight loss and a range of other symptoms during his eight-month battle against COVID-19. | Council Member Costa Constantinides

NEW YORK CITY

Meet NYC's first elected COVID-19 "longhauler"

New York City Council Member Costa Constantinides is still experiencing COVID-19 after eight months.





NYC Fleet Newsletter

Lenin Fierro, 1977-2020

By: Keith Kerman

On March 31, we lost a dear friend, colleague, and leader. Lenin Fierro was the Director of Fleet Safety and Vision Zero for DCAS and NYC Fleet.

An immigrant from Ecuador, Lenin served his adopted country in the US Navy for ten years. After working on vehicle claims in the private sector. Lenin joined DCAS in June 2014 and immediately became a major contributor in building and implementing Mayor de Blasio's Vision Zero initiative.



service careers.

Citywide Administrative Services

Bill de Blasio, Mayor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

April 3, 2020 - Issue 298

NYC Fleet Newsletter

on April 14 from complications of COVID-19.

NYC DCAS

Citywide Administrative Service

NYC and Fleet Lose Two Dedicated Public Servants

By: Keith Kerman

All of New York City joins FDNY and DSNY in mourning the loss of two excellent and dedicated public servants and fleet professionals to COVID-19: Thomas Ward and Michael Geraci

> Thomas Ward served the FDNY as an auto mechanic and supervisor of mechanical equipment for over 26 years. In his most recent assignment. Tom was the supervisor of the ambulance shop, responsible for the repair and maintenance of over 600 ambulances and other emergency response units.

As demand for ambulance services skyrocketed. Tom and his colleagues dedicated themselves to keep these units in service and available for all New Yorkers, despite the serious risks to themselves.

Tom's years of experience and easy-going demeanor made him a huge asset when handling difficult assignments and training new employees.

home where he served as a volunteer firefighter at the Massapequa Fire Department for 32 years.



Lenin led our efforts to train over 60,000 staff in safe driving. He taught thousands himself.

He administered a survey to over 25,000 thousand staff so we could hear from our customers.

He built our CRASH tracking system across all agencies, the first of its type for NYC and a model nationally

Most dear to us, he led our partnership with the Department of Education to provide paid internships, driver training, and jobs to automotive high school students. Just a few weeks ago, he had coordinated an immensely successful recruitment event here at DCAS in partnership with DOE and the DCAS Office of Citywide Equity and Inclusion, bringing over a hundred high school students together to learn about public

Mike leaves behind his son Mikey, his father Joe, mother Vicky, brother Eddie, sister-in-law Christina, nephew Liam, girlfriend Karen, and countless family members and friends.

with his absence

Mike joined DSNY in 2011. Vehicles weren't

just his job, they were his passion. Mike loved

motorcycles and was deeply involved in the

funny, and brought much joy and love to all

who knew him. There will be a noticeable void

Mustang world. He was very personable.

Bill de Blasio Mavo

and Chief Fleet Office

Lisette Camilo, Commissione

Keith T. Kerman, Deputy Commissione

April 30, 2020 - Issue 30:

We send our appreciation and condolences to the families, friends, and co-workers of Tom and Mike, who will forever remind us of the importance and heroism of public servants and of fleet's critical role in protecting New York.

We also send our hope and encouragement to all those continuing to serve in the face of this threat and to those who are personally fighting this illness now.

Check out past editions of the Fleet Newsletter

NYC Fleet Newsletter 301, April 27, 2020; Cleaning Emergency Vehicles Exposed To COVID-19

NYC Fleet Newsletter 300, April 20, 2020; NYC Fleet Agencies Working Together to Fuel Ambulances

NYC Fleet Newsletter 299, April 15, 2020; FDNY Fleet Services Stepping Up Against COVID-19

NYC Fleet Newsletter 298, April 3, 2020; Lenin Fierro, 1977 to 2020

NYC Fleet Newsletter 297, March 30, 2020: NYC Mourns FDNY Mechanic James Villecco

Check out the complete archive

// CONNECT WITH DCAS TO FOLLOW NYC FLEET //

Visit us on the web at nyc.gov/DCAS



Bill de Blasio, Mayor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

March 30, 2020 - Issue 297

NYC Fleet Newsletter

NYC Mourns FDNY Mechanic James Villecco

By: Keith Kerman

Last week, we discussed the essential role of our fleet and mechanical staffing in responding to the COVID-19 crisis and all emergency situations that NYC faces. This role and the risks involved could not be any clearer as NYC and FDNY now mourn the loss of Auto Mechanic James Villecco, 55. who died due to COVID-19. James was the first member of the fire department to pass from this disease.

James joined the FDNY Bureau of Fleet Services in 2014, assigned first to the Coney Island Repair Facility in Brooklyn, and later to the Review Avenue Garage in Queens. The Review Avenue Shop is FDNY's main ambulance repair facility servicing 600 ambulances and hundreds of other emergency response units.



Review is fleet's most hectic and demanding facility. The skilled staff like James keep our ambulances and FDNY light duty response units available and on the road. EMS is now facing record volumes of requests and FDNY's mechanics have never been more critical or challenged to keep this fleet operational and ready.

"Behind the thousands of calls our members respond to every day is a team of dedicated and skilled mechanics who ensure our ambulances are running 24/7," said Commissioner Daniel A. Nigro. "James Villecco was one of those truly unsung heroes in our department whose outstanding work provided medical care for the people of our city. The entire department mourns his loss."

A resident of Staten Island, James Villecco was a solid tradesman, beloved husband and father, and a friend to all he worked with each day. He is survived by his wife, Joy, and daughter, Jessica.

On behalf of DCAS and all the fleet agencies, we all want to extend our thanks, appreciation, and condolences to the Villecco family and FDNY.

Tom's love of the fire service carried over to his life at Tom was a gentle giant, who greeted everyone with a smile. He is survived by his sons Brian and Patrick; sisters Mary Roulette and Catherine Loechner; brothers John, James, and

Joseph, who is a retired FDNY Lieutenant; as well as his longtime companion Georgette. He will be missed by all who knew him. We also mourn the loss of Queens East 7A Auto Mechanic Michael Geraci, who passed away

As with FDNY, DSNY also continues to perform its essential services during this crisis by collecting garbage and recyclables, cleaning streets and being prepared for a late-winter storm. Sanitation workers and mechanics have faced daily risks to keep NYC going for evervone else.





Bill de Blasio, Mayor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

NYC Fleet Newsletter

June 10, 2020 - Issue 307

Inter-Agency Fleet Staff Support Medical Examiner (OCME)

By: Keith Kerman

As COVID-19 devastated NYC, the Office of the Chief Medical Examiner (OCME) was challenged with an extraordinarily difficult, somber, and wide-ranging responsibility. A massive crisis morgue operation was put in place at the South Brooklyn Marine Terminal, led by OCME Deputy Commissioner Frank DePaolo. Retired Fire Captain Charlie Armone and retired OEM Deputy Commissioner John Scrivani returned to help manage the complex logistics behind these operations.

Over 150 equipment units were scaled up quickly for this operation and staffing from the National Guard and emergency services lent critical support to OCME and its dedicated staff. You can read more about this effort from Time Magazine <u>here</u>.

Fleet Services from NYCHA, DOT, DEP, NYC Parks, DOC, and DCAS also provided trucks and skilled commercial drivers to participate in these operations. Deputy Commissioner Frank DePaolo states, "The NYC Office of Chief Medical Examiner greatly appreciates the assistance received from DCAS Fleet and other federal, state, and NYC partner agencies who helped with our response to this tragic event."



DCAS Citywide Administrative Services

We want to thank the following truck operators especially:

NYC DCAS Citywide Administrative Services

NYC Fleet Newsletter

Bill de Blasio, Mayor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

April 15, 2020 - Issue 299

FDNY Fleet Services Stepping Up Against COVID-19

By: Keith Kerman

In our last two newsletters, we've shared some of our losses due to the COVID-19 pandemic and emergency. In our next newsletters, we want to discuss the incredible work and service being done by so many in City government and fleet to help NYC respond.

In many areas of fleet operation, we've seen a reduction in fleet usage with many non-essential services being suspended. We've tracked about a 40% reduction in total vehicle usage overall and a 32% reduction in direct service orders for our repair shops.

The exact opposite is true at the FDNY Ambulance Shop. As has been reported publicly, there has been a 40% increase in calls for ambulances from the general public. At the repair shop, this increased workload has translated into a 137% increase in work orders.

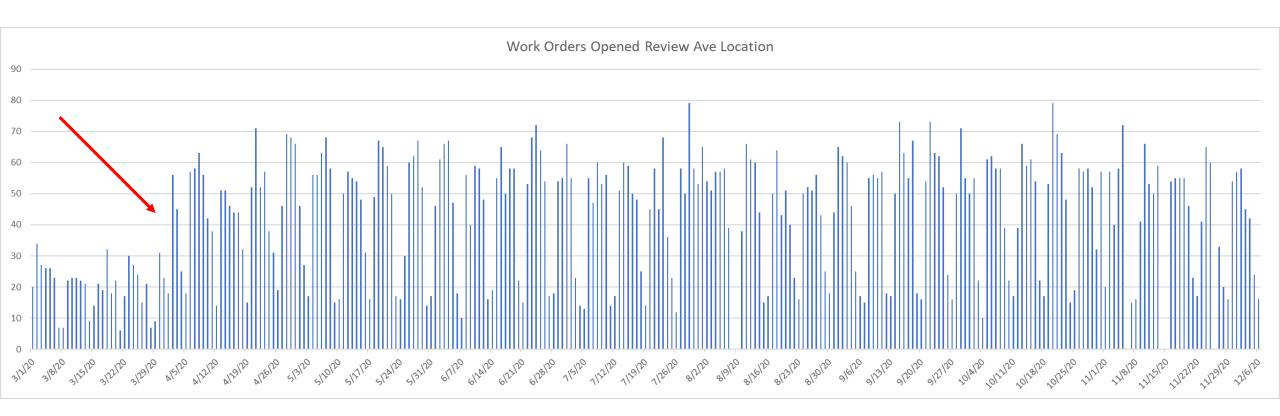
These past few weeks have been incredibly difficult for all of us, especially those in the medical services like FDNY and EMS. As NYC's Bravest, FDNY is answering the call in this war against an invisible and very dangerous enemy.

FDNY's EMS and firefighters are on the front line, but our mechanics and support services are performing equally critical work, also exposing themselves to serious risks.

NYC maintains its 600 ambulances and hundreds of emergency response units at the Review Avenue Ambulance Shop in Queens. The shop operates three shifts and has a total of 103 staff which include supervisor of mechanics, auto mechanics, rubber tire repairers, and motor vehicle operators.



Ambulance Fleet Servicing





Thank you!



Bill de Blasio, Mayor Lisette Camilo, Commissioner Keith T. Kerman, Deputy Commissioner and Chief Fleet Officer

NYC Fleet Newsletter

May 4, 2020 - Issue 303

Farmers Supporting Firefighters

By: Keith Kerman

NYC government is one of the nation's largest users of biofuels. In the last eight years, the City has used over 330 million gailons of biodiesel in blends from 5 to 20%. NYC uses biodiesel for fleet and heating oil and has passed local laws requiring this implementation.

The Fire Department of NYC (FDNY) is technically exempt from biodiesel use in most cases. However, since 2014 FDNY has successfully implemented biodiesel (B5) for all emergency equipment, using over 1.5 million blended gallons in its fleet so far in FY20 alone.

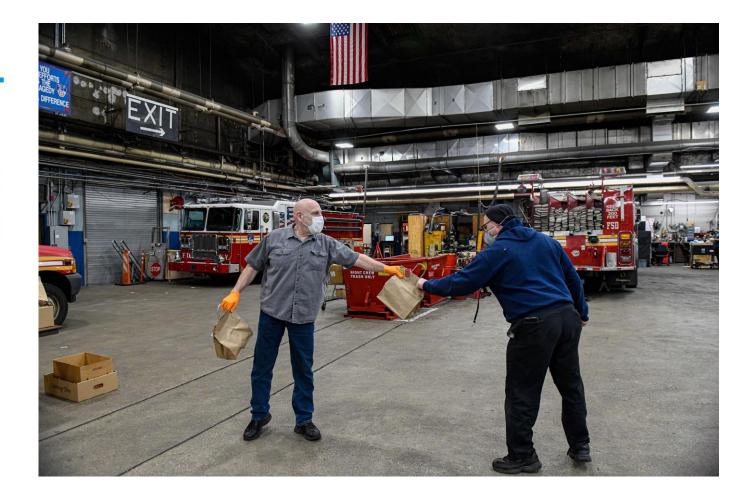
FDNY and the National Biodiesel Board (NBB) have also developed a strong relationship and FDNY has organized tours and presentations for NBB and our nation's farmers on many occasions.

As FDNY takes on the extraordinary challenges of the COVID-19 emergency in NYC, the nonprofit National Biodiesel Foundation is giving back, raising funds to buy meals for first responders. So far, over \$\$8,000 has been raised and over one thousand meals have been supplied to emergency response and fleet for FDNY since the first week in April. FDNY's Incident Management Team has helped coordinate the initiative.

Meals have been procured from Medusa, Marlow Cooperative, Café Bogota, and Sophie's in Brooklyn, Frank's Dell in Queens, and Rathbones and Milano Markets in Manhattan.



FDNY Assistant Commissioner for Fleet Mark Aronberg described the partnership: "The FDNY is proud to support the efforts of this city's administration in reducing our carbon footprint and providing a healthier environment to the citizens that we serve. The biodiesel program initiated through DCAS Fleet has been a sensible and positive step forward in reducing our use of traditional fossil fuels."



NYC DCAS Citywide Administrative Services

Contact

For more information, go to the NYC Fleet website: http://www.nyc.gov/html/dcas/html/employees/fleet.shtml

Keith Kerman Chief Fleet Officer New York City Deputy Commissioner, Department of Citywide Administrative Services

kkerman@dcas.nyc.gov



