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LOCAL LAW 75: REPORT ON VEHICLE FUEL ECONOMY

KEITH T. KERMAN

Through Local Law 38 of 2005 Fleet reports annually on the manufacturer listed fuel economy for new vehicles. In 2013, the City passed Local Law 75 which requires in addition a report on the in-use fuel economy that our light and medium duty vehicles achieve while facing actual weather, road-way, traffic and working conditions.

In December 2015, DCAS completed the first report on use based fuel economy as part of the new law. The City is better able to report on use based fuel economy thanks to the roll-outs of our new fleet management system with AssetWorks, gas station contract with WEX, and in-house fuel management system with EJ Ward.

The initial results are encouraging. As shown here, plug-in hybrid vehicles and regular hybrids are living up to their billing and getting dramatically better real life fuel economy than our gas units.

Light duty vehicles get more than double the fuel efficiency as medium duty, which reinforces the importance of buying the right vehicle for the job. Medium duty diesel units also achieve better fuel economy than medium duty gas units. Our diesel units can use biodiesel as well, furthering the benefits.

We will be posting the report online and look forward to reporting more on the utilization of the City fleet.

Local Law 75, Fuel Economy Report				
Types	Units	Miles	Gallons	MPG
Light Duty Total	3,561	29,331,700	1,249,589	23.5
Plug-in Hybrid	49	333,395	8,363	39.9
Hybrid	2,620	20,006,682	688,598	29.1
Gas	891	8,963,787	551,595	16.3
Medium Duty Total	1,641	13,172,131	1,128,790	11.7
Diesel / Biodiesel	255	2,108,486	146,744	14.4
Gas	1,386	11,063,644	982,046	11.3
Grand Total	5,202	42,503,831	2,378,380	17.9

FLEET SPOTLIGHT: KIRK CAMPBELL OF PARKS

MAHANTH S. JOISHY

This week's African American History spotlight is on Kirk Campbell of Parks. Kirk is an Associate Park Service Worker (APSW) at Flushing Meadow Garage and has been with Parks since 1998. Kirk began his career as an Auto Service worker at Parks horticultural repair shop in Queens. He became adept in repairing horticultural units such as lawn mowers, snow blowers, weed whackers, and chainsaws that help keep park spaces clean and green.

From 2000 to 2010, Kirk worked at Parks 5 Boro Citywide Shops on Randalls Island where he assisted in many aspects of small equipment and fleet repair. After earning a CDL-B, Kirk was able to operate light, medium, and heavy duty equipment for repairs, parts pickup, personnel transport, and test drives. He helped take care of the main garage and surrounding vehicle compounds on the island including the salvage compound and new vehicle compound. Kirk also learned the then MCMS fleet system for work order and parts inventory management, and now uses daily our new system called NYC Fleet Focus.

Kirk currently works at Flushing Meadow Garage and helps support the City's largest forestry operation including maintenance of chippers, dump trucks, log loaders, bucket trucks, and other specialty equipment. Among other tasks, Kirk coordinates with the Genuine Parts Company (GPC) to ensure the availability of parts and supplies for Flushing Garage, one of the satellite locations serviced through that initiative.

Originally from Jamaica, Kirk now lives in the Bronx. He is a Go-Kart enthusiast and has raced in the past. Kirk is known around Parks for his positive attitude and helpful manner. Congrats and keep it up.

