

Success Story

Pottle's Transportation Hermon, Maine



Pottle's Transportation based in Hermon has been a SmartWay truck carrier partner since 2004. EPA recognized Pottle's approach to reducing its environmental footprint while performing freight services with this year's Environmental Merit Award. A family-owned and operated truck carrier serving 48 states and Canada, Pottle's believes efficiency makes sense economically, as well as environmentally. In 2013, the company saved more than 1 million gallons of diesel fuel over 13.25 million miles of travel and reduced 24,000 tons of carbon dioxide, 69 tons of nitrous oxide and nearly 4 tons of particulate matter. The company works to improve these numbers each year by exploring new technology and instituting policy incentives.

Equipment Upgrades and Changes

- ◆ The company's fleet of 120 sleeper tractors is equipped with auxiliary power units to keep drivers comfortable while waiting or resting without idling the main engine.
- ◆ Pottle's new trailers feature lightweight materials, advanced trailer skirts, automatic tire inflation, and low rolling-resistance tires on aluminum wheels to reduce weight and fuel consumption.
- ◆ Its newer tractors shut down automatically after five minutes of idling.
- ◆ In 2014, the company ran two pilot programs. In one, six tractors had speeds set at 60 miles per hour, rather than the current 65, to test additional fuel efficiency. In the second, eight tractors were given fuel saving hub caps that prevent wind from getting between the tires.

Driver Incentives

- ◆ The company monitors driver idling and fuel consumption and rewards drivers with a share of the savings (seasonally adjusted for northern conditions).

For more information, contact Vicki Witham, pottlestrans.com

