

Fendt Sludge Management Program

- **Renewable Transport, LLC is ISN Certified in the Worldwide Database.**
- **All of our tractors and tanks are equipped with the most state of the art technology. As a result, our equipment will outperform anything on the market today.**
- **Our agitator, has a 12 inch discharge pipe. The agitator is powered by a 300 hp Fendt 930 tractor. With the 12 inch pipe and the 300 hp tractor, we are capable of pumping 12,000 gallons a minute. The extra horse power provided by the Fendt 930 allows us to agitate more efficiently the center of large lagoons. There is no part of a lagoon that it cannot reach. This eliminates the use of a Sludge Boat or any other type of floating agitator.**
- **Our manure tanks hold 10,000 gallons which is 66% more than a standard 6,000 gallon tank.**
- **Our tanks are pulled with 380 hp Fendt 1038's. These tractors can reach speeds up to 39 mph fully loaded. The tank size, speed of the tractor and fast load time allows us to reach fields further away while still being efficient.**

Summary:

Our 10,000 gallon tanks can be loaded in 1 minute and 30 seconds. For every 6,000 gallon tank our competitors load, (4:30), we can load 30,000 gallons. Not only do our tanks hold 66% more than conventional tanks as well as truck tanks, but we are not restricted by DOT weight requirements. The Fendt 1038 allows us to land apply sludge on fields up to 10 miles away efficiently. This range will help eliminate the high cost of using commercial transfer trucks.