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Dewater the solids from your sludge and make Big Dollars



The Facts:

- Operation: treat 1,000 gal/hr. 11,300 gal/day of septic, grease trap, and portapotty waste blends
- Operating Cost: treat sludge at \$0.043/gallon (incl. chemicals, labor, sludge disposal, water disposal, and electrical costs)
- Savings: plant treats 263,000 gal/month saving \$22,000.00/month
- Disposal: liquid to the city POTW, solids to landfill at 22% solids
- Capital Cost: \$185,000.00 included: belt press, (2) 10,000 gallon tanks with mixers, truck unloading station, misc. piping and electrical. (Can be leased monthly.)
- Customers are charged \$0.12-\$0.18/gallon to dump their truck tanks, these include Roto-Rooter and other liquid waste haulers.
- Project Payback: 6.2 months

Conclusion: Client is enjoying the savings and is expanding the dewatering operation. New clients (mostly grease trap waste) have increased the dewatering operation to over 12,000 gal/day.