

CASE STUDY:

Scavenger Septic Receiving Station

RIVERHEAD, NEW YORK



The Town of Riverhead also owns the Riverhead Scavenger Waste plant. The scavenger waste plant treats waste from private and commercial septic systems or cesspools. Septic waste from the five East End towns and Eastern Brookhaven is transported to the plant by private haulers. Headworks® Inc. was awarded a contract to provide one of its MS Bar Screens to the Riverhead Septic Receiving Station. The clients' required a screen that could handle three septic trucks discharging their loads at the same time. The installed Headworks® MS Bar Screen, with ¼" (6 mm) bar spacing, has fulfilled the clients demand. The screen's all stainless steel construction for overall severe duty application. Auto reversing feature allows self-cleaning and removal of obstructions. No other screen on the market is capable of providing this capacity with such fine bar spacing.

KEY FACTS

- **Above floor level:** 5.08 ft. (1549 mm)
- **Channel Width:** 3.5 ft. (1067 mm)
- **Water Depth:** 2.76 ft. (841 mm)
- **Channel Depth:** 3.698 ft. (1127 mm)
- **Bar Spacing:** ¼ inch (6 mm)
- **Material:** 304 L

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