

## Octopus Installation

### DeQuincy, LA

The wastewater treatment plant in DeQuincy, LA had an aging aeration system providing poor mixing and treatment. Entex replaced this system with 9 floating Octopus modules. The installation was staged to ensure no interruption in operations.

Initial reports from the operators are positive with clearly visible improvements in aeration and mixing. Results will be reported in several weeks after the system has time to line out.

#### Application

0.65 MGD lagoon retrofit for improved aerating and mixing.

#### Entex Solution

Octopus system replaced aging, ineffective aeration system.

#### Effluent Limits

- BOD < 10 mg/L
- NH<sub>3</sub>-N < 2 mg/L

