

Case Study #27



- Client Category:** Palm Oil Manufacturing Plant
- Location:** Penang, Malaysia
- Physical Plant:** A large lagoon measuring 300 feet x 50 feet
- Flow:** 100,000 to 125,000 gallons per day
- Problem:** Lagoon was covered with palm oil grease cap.
- Treatment:** Initial Treatment of 2 drums **Custom FM** sprayed directly onto the surface of the lagoon.
- Regular Treatment of 1 drum of **Custom FM** per month added into the lagoons influent.
- Nutrients - Initially, 55 pounds of recommended nutrients were added every 4 days. Nutrients are monitored and adjusted.
- Results:** Grease cap on the lagoon was almost completely cleared after 15 days of treatment. Client was completely satisfied.

