Super Chemzyme IV Plus / Chemzyme Complete

CASE STUDY





Industry	Food industry / Canned Fish
Company	Samui Food Co.,Ltd.
Period	January 2007 – March 2008.
Area	Surat Thani, Thailand.
Sales Representative	Mr. Sophol Visawatinan
Marketing Manager	Mr. Preecha Prayudthanakul
Contact	Mr. Preecha ; Engineering Supervisor

COMPANY DESCRIPTION

Samui Food Co.,Ltd, located in Surattani province,Thailand. It manufactured a wide range of canned foods, operates 12 hours six days a week with 300 staffs.

COST SUMMARY	SAVINGS / ROI
Super Chemzyme IV: \$ 320 / \$ 11 per liter.	12 month treatment; no fine: \$ 151,920 / \$ 5,160.
Fine \$\mathbb{B}\$ 100,000 / \$\mathbb{3},226 per month. Service Charges for FOG pump out \$\mathbb{B}20,000 / \$645 per year.	12 month treatment;no treatment with 8 months violation with fine; no pump out : # 820,000 / \$26,452.
	TOTAL SAVINGS: \$ 668,080 / \$ 21.295

PROBLEM

Failed TSS discharge of 120 mg/l (regulation; must below 50 mg/l)	
Foul odors and heavy FOG build up.	
Complained of foul smells from a school and neighbors around company.	
Fine \$ 100,000 / \$ 3,226 per onth by government.	
Service charge for FOG pump out. Cost \$ 20,000 / \$ 645 per year.	

SOLUTION

1 liter of super chemzyme IV plus each day.	
Chemzyme complete 4 lbs/month.	

RESULTS
Base line TSS: 120 mg/l (January 07)
Jun 07 reading: 45 mg/l.
Feb 08 reading: 48 mg/l.
Reduced odors and FOG build up.
no FOG pump out.
no complaint.

MEGA DISTRIBUTORS

PO Box 10185 Phone: 09 473 6505 North Shore Mail Centre Fax: 09 473 6501 Auckland 0745 Email: sales@mantek.co.nz

