

Case Study | Fast Food, Dining In & Takeaways

GT3000 Grease Trap with Bio-Zyme - Site1 & Site2

September 2022 & September 2023

Test Results*

	Site1	
Date	15/09/2022 6 months using Bio-Zyme	16/09/2023 12 months using Bio-Zyme
Dosage	100ml daily by pump	100ml daily by pump
General Testing		
Oil and Grease	2,300mg/L	210mg/L
pH	4.8	6.9
Total Suspended Solids	838mg/L	652mg/L

*Watercare Laboratory Services.



Site1: 15 Sep 2022



Site1: 16 Sep 2023

	Site2	
Date	15/09/2022 No Bio-Zyme	16/09/2023 8-month trial duration
Dosage	-	100ml daily by pump
General Testing		
Oil and Grease	3,500mg/L	120mg/L
pH	4.5	6.9
Total Suspended Solids	19,000mg/L	2,360mg/L

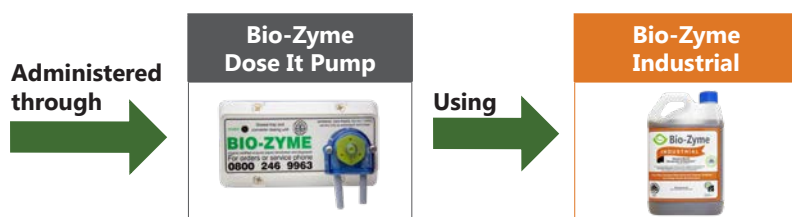
*Watercare Laboratory Services.



Site2: 15 Sep 2022



Site2: 16 Sep 2023



The test results between the sites provided a good comparison showing that the continued duration of Bio-Zyme use had **positive results** on both sites by:

- reduction of the **FOG and suspended solids** levels, and
- increase in the **pH levels**.