



Pusat Teknologi Alam Sekitar dan Bioproses Environment and Bioprocess Technology Centre

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RESULTS SUMMARY

Company Name:

Envimech Sdn. Bhd

Attn: Mr. Ng Keat Seong

Address:

No 35A, Jalan Anggerik Vanilla AB 31/ AB, Kota
Kemuning, 40460 Shah Alam, Selangor

Your Ref No.	
SIRIM Ref. No.	ETC237/16/897
Job No.	J254/09
Report No.	R225-1/09
Date of issue	24/12/09
No. of pages	1

Request : Analysis of Oil and Grease

SAMPLE DESCRIPTION:

Twenty four bottles of sample were received on 29/10/09.

TEST METHOD:

Analysis of Oil and Grease was conducted according to APHA 5520B

RESULTS:

Refer to page 2

INFERENCE:

Not applicable

(The inferences expressed herein are outside the scope of accreditation.)

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SIRIM
MS ISO 9002
Reg. No. AR 2176



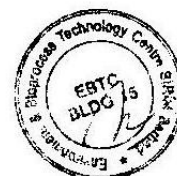
MS ISO/IEC 17025
TESTING
SAMM NO. 195

Oil and Grease Concentration

Sample	Concentration (mg/L)
<i>Inlet (without filter)</i>	
Low conc flow-slow	98511
Low conc flow-medium	93274
Low conc flow-high	56451
High Conc Flow - slow	117459
High Conc Flow - medium	143744
High Conc Flow -high	98310
<i>Outlet (without filter)</i>	
Low conc flow-slow	3.3
Low conc flow-medium	4.8
Low conc flow-high	5.2
High Conc Flow - slow	1.9
High Conc Flow - medium	3.3
High Conc Flow -high	4.8
<i>Inlet with filter</i>	
Low conc flow-slow	129565
Low conc flow-medium	103657
Low conc flow-high	56434
High Conc Flow - slow	137531
High Conc Flow - medium	98109
High Conc Flow -high	93973
<i>Outlet with filter</i>	
Low conc flow-slow	1.5
Low conc flow-medium	0.7
Low conc flow-high	1.9
High Conc Flow - slow	1.5
High Conc Flow - medium	1.1
High Conc Flow -high	3.3

effluent < 10mg/L
meet DOE regulation

effluent < 10mg/L
meet DOE regulation



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