

## TALIWORKS ANALYTICAL LABORATORY SDN. BHD. (207862-H)

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# **CERTIFICATE OF ANALYSIS**

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OUR REF.

REGISTRATION NO.

ACCOUNT NO.

COMPANY

ATTENTION

DDOUGOT

**PROJECT** 

DESCRIPTION OF SAMPLE

DATE RECEIVED DATE ISSUED

: TAL/ECTSB/1/2011

: TAL/0578/2011

: TAL 423

: ECOCLEAN TECHNOLOGY SDN.BHD.

: Mr. Yale Wong

: CDS 2

: (1) Raw Water

(2) Treated Water (After CDS 2)

: 28th September 2011

: 6th October 2011

On analysis of the sample(s) submitted, the following results were obtained:

### PHYSICAL & CHEMICAL ANALYSIS REPORT

NO.	PARAMETER	UNIT	METHOD REF. NO.: APHA-	RESULTS	
				(1) RAW WATER	(2) TREATED WATER (AFTER CDS 2)
1	рН	-	4500-H <sup>+</sup> B	7.0 @ 24.0°C	7.0 @ 24.0°C
2	COLOUR	TCU	2120 B	20	2.5
3	TURBIDITY	NTU	2130 B	334	75
4	BIOCHEMICAL OXYGEN DEMAND  @ 20 °C For 5 Days	ppm	5210 B & 4500-O G	2.2	0.5
5	CHEMICAL OXYGEN DEMAND	ppm	5220 B	29	14
6	AMMONIA as N	ppm	4500-NH <sub>3</sub> B & F	0.35	0.34
7	TOTAL SUSPENDED SOLIDS	ppm	2540 D	358	89

#### NOTE:

Biochemical Oxygen Demand analysis started on: 29th September 2011

### **METHOD REFERENCE**

1 Standard Methods for the Examination of Water and WasteWater (1998) 20th Edition, APHA, AWWA, WEF.

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HEAD OF LABORATORY (A.M.I.C)

IKM NO.: A/2546/4372/03/07

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