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*Sistem Sokongan Pembuat Keputusan Bagi Pengurusan Lembangan Sungai Langat*

*Decision Support System For Langat Basin Management*

**STATUS KUALITI AIR ALUR ILMU 2011/  
ALUR ILMU WATER QUALITY STATUS 2011**

Tarikh	Suhu	Sal (ppt)	TDS	p.H	E.C (uscm)	ORP (mv)	Turb (ntu)
(Julai)	( C)		(g/l)	(p.H)			
1	26.42074	0.137778	0.182093	6.428889	208	554	46.9
2	28.26842	0.122895	0.161847	6.529474	169.5526	541.6579	18.80789
3	27.97152	0.080435	0.107811	6.448478	0.167826	551.4783	61.76739
4	27.7771	0.099677	0.131484	6.509355	128.7419	555.2097	49.35161
5	27.55271	0.123559	0.162825	6.514576	165.7627	548.5254	45.05932
6	29.42333	0.067778	0.089944	6.437778	75.62963	539.5185	48.31481
7	28.83176	0.065294	0.088324	6.401765	69.70588	552.1765	23.61176
9	28.57195	0.084146	0.111707	6.506098	108.9756	562.0244	13.20244
10	27.5797	0.088788	0.118318	6.468788	123.1212	555.5152	67.85758
11	28.33766	0.055319	0.075721	6.446809	83.76596	558.766	100.0404
12	28.21082	0.113673	0.15091	6.446939	144.2449	557.7551	10.3551
13	29.48846	0.07	0.092777	6.321538	79.38462	536.1538	75.14615
17	28.04232	0.108571	0.143454	7.206786	141.7857	609.8571	DEF
18	28.9592	0.07145	0.095342	6.67015	103.05	537.73	531.6015
19	27.86629	0.129355	0.171181	6.370323	170.9194	551.6774	69.31774
20	28.24423	0.101923	0.135487	6.369423	137.1731	559.0192	61.50192
21	28.4845	0.144	0.19014	6.4125	186.8	556.05	DEF
29	27.03531	0.051354	0.069773	6.435729	64.64583	555.7188	221.3
30	26.48771	0.066458	0.088133	6.480938	82.86458	559.5208	306.5146
31	27.47552	0.115625	0.151269	6.506667	156	544.9583	291.3344
	28.0514625	0.0949039	0.125927	6.49565015	120.0145713	554.36562	113.4435894
Kelas INWQS	IIA	I	I	I	I		IIB

Julai	BOD	COD	NH3-N	TSS
7/7/2011	3.35	32	0.08	48
13/7/2011	3.1	17	0.16	30
21/7/2011	6.25	28	1.24	75
29/7/2011	13.25	44	1.03	82
Kelas INWQS/IKA	IV/IV	IIB/III	IIB/III	IIB/III

DEF= Kerosakan alat/gangguan bacaan

INQWS= Interim Standard Kualiti Air Kebangsaan

IKA= Indeks Kualiti Air