

"POLLUTION LEVEL" OF WELLAWATTE CANAL, FEBRUARY — JULY, 1980

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Determinations of Biological Oxygen Demand (B. O. D.) and Dissolved Oxygen (D. O.) were done for the months February to July 1980 and the results reveal that dissolved oxygen is always less than 3mg/l. and B. O. D. greater than 200 mg/l. — an upper limit allowed for the Public Sewer by Indian Standards. The effect is more pronounced during periods when the rain fall is low and canal is not free flowing.

References:

1. GEMS/water operational guide, (1979) WHO, WHO Regional Office for Europe, Copenhagen, Denmark.
2. Standard Methods for the Examination of water and waste water 13th Edition. (1971) APHA Washington D. C.

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