

Water quality — Determination of biochemical oxygen demand after n days (BOD_n) —

Part 1: Dilution and seeding method with allylthiourea addition

The European Standard EN 1889-1:1998 has the status of a
British Standard

ICS 13.060.01; 13.060.30

Confirmed July 2008

National foreword

This British Standard is the English language version of EN 1899-1:1998. It supersedes BS 6068-2.14:1990 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee EH/3, Water quality, to Subcommittee EH/3/2, Physical, chemical and biochemical methods, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

BS EN 1899-1 is one of a series of standards on water quality, others of which have been, or will be, published as Sections of BS 6068. This standard has therefore been given the secondary identifier BS 6068-2.63. The various Sections of BS 6068 are comprised within Parts 1 to 7, which, together with Part 0, are listed below.

- Part 0 *Introduction*
- Part 1 *Glossary*
- Part 2 *Physical, chemical and biochemical methods*
- Part 3 *Radiological methods*
- Part 4 *Microbiological methods*
- Part 5 *Biological methods*
- Part 6 *Sampling*
- Part 7 *Precision and accuracy*

NOTE The tests described in this British Standard should only be carried out by suitably qualified persons with an appropriate level of chemical expertise. Standard chemical procedures should be followed throughout.

Further information

Users of this standard are informed that the UK submitted a vote of disapproval on the final voting stage of the draft EN for the following reasons.

- Although we are in general technical agreement with the basis of the draft, we are still submitting a negative vote as this standard contains two methods. We therefore consider that it should be published as two separate standards, i.e a 5 day one and a 7 day one. This would thereby avoid any possible confusion when quoting the standard or reporting the results of analysis.
- We also strongly recommend deletion of the reference to ISO 5815:1989 in the title as it serves no purpose and could be misleading. The ISO standard is for 5 days only and it is thus wrong to claim in the Foreword that it has been approved with common modifications with no reference to the major change in test conditions.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled 'International Standards Correspondence Index', or by using the 'Find' facility of the BSI Standards Electronic Catalogue.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, page 1 to 12, an inside back cover and a back cover.

Amendments issued since publication

Amd. No.	Date	Text affected

This British Standard, having been prepared under the direction of the Health and Environment Sector Committee was published under the authority of the Standards Committee and comes into effect on 15 November 1998

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