



INTERNATIONAL STANDARD ISO 19739:2004
TECHNICAL CORRIGENDUM 1

Published 2009-04-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Natural gas — Determination of sulfur compounds using gas chromatography

TECHNICAL CORRIGENDUM 1

Gaz naturel — Détermination des composés soufrés par chromatographie en phase gazeuse

Technical Corrigendum 1 to ISO 19739:2004 was prepared by Technical Committee ISO/TC 193, *Natural gas*, Subcommittee SC 1, *Analysis of natural gas*.

Page 4, Clause 6:

Add the following paragraph after the existing second paragraph:

Collecting a sample and removing it to a remote location should be done only when no other option is available. Even then, a stain tube should be run onsite to give some means of verifying the approximate level of sulfur compounds present prior to transporting the sample. How critical this is depends on the species of interest: ethyl mercaptan, EM, is much more reactive than tetrahydrothiophene, THT, for example, so that less THT than EM is lost in transport.

Page 4, Clause 6:

Add the following Note after the last paragraph:

NOTE Phenolic-lined sample cylinders are better than glass-lined or PTFE-lined cylinders or those made only of stainless steel.