

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO
RULE 13a-16 OR 15d-16 UNDER THE SECURITIES
EXCHANGE ACT OF 1934

For 9 April 2010

**Harmony Gold Mining Company
Limited**

Randfontein Office Park
Corner Main Reef Road and Ward Avenue
Randfontein, 1759
South Africa
(Address of principal executive offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F ☒ X

Form 40-F ☐

(Indicate by check mark whether the registrant by
furnishing the information contained in this form
is also thereby furnishing the information to the
Commission pursuant to Rule 12g3-2(b) under the
Securities Exchange Act of 1934.)

Yes ☐

No ☒ X



Press Release

Fatality at Harmony's Doornkop mine

Johannesburg. Friday, 9 April 2010. Harmony Gold Mining Company Limited regrets to announce that an accident occurred due to a burst compressed air column at its Doornkop mine on the West Rand, resulting in the death of a mineworker. Investigations are underway.

ends.

Issued by Harmony Gold
Mining Company Limited

09 April 2010

For more details contact:

Marian van der Walt
**Executive : Corporate and
Investor Relations**

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JSE: HAR
NYSE: HMY
NASDAQ: HMY
ISIN No.: ZAE000015228

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: April 9, 2010

Harmony Gold Mining Company Limited

By: /s/ Hannes Meyer

Name: Hannes Meyer
Title: Financial Director