

Ulff-Moller/New

May 25, 1993

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INFORMATION REQUIRED FOR A NEW METEORITE

PROPOSED NAME OF METEORITE: Mundrabilla 012

FIND X

FALL -

Fall date and local time, or find date: April 1992

Nearest town or village: None

County:

State: Western Australia

Country: Australia

Geographical Coordinates:

30 _56_ South _127_ _30_ East

Number of individual objects recovered and their masses:

One mass 100% complete, with type B weathering.

Total weight of recovered mass: 30.6 grams

Circumstances of recovery of fall or find: None, found by a prospector.

Nature of recovery site: Found in a shallow sandy area.

Classification: (e.g.: H5 chondrite; eucrite; IIIAB iron): Carbonaceous
Chondrite Type: CV2 (?)

Name of person who classified meteorite: Dr. F. Ulff-Moller, Institute of
Physics, University of Odense, Campusvej 55, DK-5230 Denmark

Name and address of institution where the section or sample used for
classification has been deposited: Same as above.

Name and address(es) of institutions(s) where most material is now located:

Key classificational information (e.g, FeO/(+ MgO)
Concentrations of Ni and Ga for an iron):

Name of analyst:

Remarks on any unusual mineralogical, chemical or physical properties:

If the meteorite is a find, has another meteorite with the same
classification been recovered within a distance of 25 km? If yes,
summarize the evidence that the new meteorite is not paired with the one
recovered previously: -No-

Name and address of person who filled out this form:

David New, P. O. Box 278 Anacortes, Washington 98221

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