

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUAN DE FUCA RIDGE MASSIVE SULFIDE SAMPLES -
SAMPLE DISTRIBUTION POLICY

by

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USGS Open-File Report
82-721

This report is preliminary and has not been
reviewed for conformity with U. S.
Geological Survey editorial standards

Juan de Fuca Massive Sulfide Samples - Sample Distribution Policy

1. Selected samples of massive metal sulfide recovered from the Juan de Fuca Ridge by the USGS in 1981 will be available to qualified investigators for the purpose of conducting research. The sulfide samples are described in USGS Open File Report 82-200B (Koski and others, 1982). Samples WF-22D-5 (spongy textured, light-gray zinc sulfide) and WF-22D-6 (interlayered dark-gray zinc sulfide and iron sulfide) are available for distribution. Written requests are required that should include a statement on the nature of the study, number and size of samples, and if special sampling or handling techniques are required. These requests should be directed to the project chief, Juan de Fuca Ridge project, USGS.
2. All samples remain the property of the USGS.
3. The appropriate samples will be split; one-half will be preserved as an archive and used only for visual examination, the other will be used for research. Because of the limited amount of available material, the maximum sample size is 100 grams.
4. Samples will be provided for thin section or other slide preparation providing the slides and other recoverable material from the samples are returned to the USGS project chief on completion of the study.
5. Samples that will be destroyed during the proposed investigation will be provided only with the approval of the USGS project chief.
6. Data derived from all samples will be provided to the project chief as soon as they are available.
7. Three copies of publications resulting from research on the samples will be submitted to the USGS project chief. Where it is evident that a publication will not be forthcoming or in the event there is a substantial delay, the USGS reserves the right to make the data available to the public in an appropriate form.

Requests should be directed to:

William R. Normark, Project Chief,
or Randolph A. Koski, Sample Curator,
Juan de Fuca Ridge Project
U. S. Geological Survey, MS-99
345 Middlefield Road
Menlo Park, CA 94025

REFERENCE

- Koski, R. A., Goodfellow, Robert, Bouse, R. M., 1982, Preliminary description of massive sulfide samples from the southern Juan de Fuca Ridge: U. S. Geological Survey Open-File Report 82-200B, 11 p.