

## NUCLEAR REGULATORY COMMISSION

### Radiological Assessments for Clearance of Equipment and Materials From Nuclear Facilities

**AGENCY:** U.S. Nuclear Regulatory Commission.

**ACTION:** Notice of availability.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is announcing the availability for review and comment of a draft staff report, Radiological Assessments for Clearance of Equipment and Materials from Nuclear Facilities, NUREG-1640. This report provides dose information on the hypothetical use or processing of equipment, ferrous metals, copper, aluminum, and concrete that has associated radioactivity.

**ADDRESSES:** Copies of the draft NUREG-1640 may be examined or copied for a fee at the NRC Public Document Room, 2120 L Street, NW, Washington, DC 20555-0001. NRC documents may be inspected from 7:45am to 4:15pm, Monday through Friday, excluding Federal holidays in the lower level of the building at the address above.

Copies of NUREG-1640 may be requested in writing to: Reproduction and Distribution Services Section, OCIO, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001 or e-mail: [Distribution@nrc.gov](mailto:Distribution@nrc.gov).

The report is also available through the Internet at:

<http://www.nrc.gov/NRC/NUREGS/SR1640/V1&2/index.html>.

Comments will be reviewed, resolved as appropriate, and incorporated into the final report. Members of the public are invited to submit written comments to the Chief, Rules and Directives Branch, Division of Administrative Services, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

**FOR FURTHER INFORMATION:** For technical information contact (see **ADDRESSES** section above for directions on obtaining a copy of the report): Robert A. Meck, Phone: (301) 415-6205, U.S. Nuclear Regulatory Commission, M.S. T-9C24, Washington, DC 20555, e-mail [ram2@nrc.gov](mailto:ram2@nrc.gov).

**SUPPLEMENTARY INFORMATION:** This report calculates realistic estimates of the dose factors, for the average member of the critical group, potentially associated with the clearance of material and equipment. This report is intended to support NRC, which is currently in the preliminary stages of considering a rulemaking to set specific requirements for clearance, by providing a technical

basis for evaluating environmental impacts associated with clearance. Realistic estimates of dose in this report were calculated using scenarios and models with parameters based on current general U.S. industry practice. The materials evaluated in the report include iron and steel, copper, aluminum, and concrete. Dose factors are expressed in terms of annual radiation dose ( $\mu\text{Sv/y}$ ) for each unit of radioactivity (Bq) on a unit surface area of equipment or scrap ( $\text{cm}^2$ ) or in a unit of mass of scrap (g). The report presents the analyses and results of 79 scenarios to identify the critical group for each of the respective materials. The critical group is the group of individuals reasonably expected to receive the greatest exposure to residual radioactivity for any applicable set of circumstances (10 CFR 20.1003). The analyses were performed on a nuclide-by-nuclide basis for the nuclides that would be most likely associated with equipment and materials released from nuclear facilities. The work was developed and performed under a formal quality assurance and quality control program with cooperation and consultation from the EPA and the DOE. An independent peer review was performed and is reflected in this report. To be most useful, information submitted in comments requesting changes in the report should provide the technical rationale for the comment and be verifiable. The sources of data provided in support of the comment should be cited. It would also be useful if comments that suggest the use of additional scenarios also estimate the likelihood or frequency of scenario occurrence.

**Title:** Radiological Assessments for Clearance of Equipment and Materials from Nuclear Facilities.

Dated at Rockville, Maryland, this 23rd day of March, 1999.

For the Nuclear Regulatory Commission.

**John W. Craig,**

*Director, Division of Regulatory Applications, Office of Nuclear Regulatory Research.*

[FR Doc. 99-7594 Filed 3-26-99; 8:45 am]

**BILLING CODE 7590-01-P**

## SECURITIES AND EXCHANGE COMMISSION

[Release No. IC-23749; 812-11290]

### Chartwell Dividend and Income Fund, Inc.; Notice of Application

March 23, 1999.

**ACTION:** Notice of application for exemption under section 6(c) of the Investment Company Act of 1940 (the

“Act”) granting an exemption from section 19(b) of the Act and rule 19b-1 under the Act.

**SUMMARY OF APPLICATION:** Applicant requests an order to permit it to make monthly distributions of long-term capital gains pursuant to a distribution policy with respect to its common stock.

**FILING DATES:** The application was filed on August 31, 1998 and amended on February 12, 1999.

**HEARING OR NOTIFICATION OF HEARING:** An order granting the application will be issued unless the SEC orders a hearing. Interested persons may request a hearing by writing to the SEC's Secretary and serving applicant with a copy of the request, personally or by mail. Hearing requests should be received by the SEC by 5:30 p.m. on April 19, 1999, and should be accompanied by proof of service on applicant, in the form of an affidavit or, for lawyers, a certificate of service. Hearing request should state the nature of the writer's interest, the reason for the request, and the issues contested. Persons may request notification of a hearing by writing to the SEC's Secretary.

**ADDRESSES:** Secretary, SEC, 450 5th Street N.W., Washington, D.C. 20549-0609. Applicant, c/o Henry S. Hilles, Jr., Drinker Biddle & Reath LLP, Philadelphia National Bank Building, 1345 Chestnut Street, Philadelphia, Pennsylvania 19107.

**FOR FURTHER INFORMATION CONTACT:** Timothy R. Kane, Senior Counsel, at (202) 942-0615, or Mary Kay French, Branch Chief, at (202) 942-0564 (Division of Investment Management, Office of Investment Company Regulation).

**SUPPLEMENTARY INFORMATION:** The following is a summary of the application. The complete application may be obtained for a fee at the SEC's Public Reference Branch, 450 5th Street N.W., Washington, D.C. 20549-0102 (tel. 202-942-8090).

### Applicant's Representations

1. The Chartwell Dividend and Income Fund, Inc. (“Fund”) is a closed-end management investment company registered under the Act and organized as a Maryland corporation. The Fund's primary investment objective is high current income; its secondary objective is capital appreciation. The Fund invests at least half of its total assets in dividend-paying equity securities and the remainder in debt securities. The Fund began operations on June 29, 1998, and its common shares are listed on the New York Stock Exchange.