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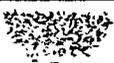
ATOMIC ENERGY COMMISSION

EXCHANGE OF INFORMATION WITH JAPANESE ON THE
EFFECTS OF RADIATION ON MARINE LIFE

Note by the Secretary

1. The attached Department of State document is circulated for the information of the Commission by request of the General Manager.

2. U.S. participation in the meetings referred to in the attachment will be handled by the Department of State and the Divisions of Biology and Medicine and International Affairs of the Atomic Energy Commission.

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W. B. McCool
Secretary

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BY W.A. Stamer DATE 8/1/80

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October 5, 1956

The Secretary of State presents his compliments to His Excellency the Ambassador of Japan and has the honor to refer to the Department's note of March 19, 1956, in which it is suggested among other things that there be a mutually beneficial exchange of information on the effects of radiation on marine life.

It is understood that arrangements have already been made for an exchange of samples of sea water and marine organs between American and Japanese scientists. In connection with discussions on the exchange of samples, it has been noted that Dr. Hiyama plans to attend the meeting beginning on October 22, 1956 of the United Nations Scientific Committee on Radiation. It is believed that after arrival in the United States it would be useful for Dr. Hiyama to visit Washington for a discussion of the preliminary data obtained from the Shunkotsu Neru cruise with interested officers of the United States Government. Such a meeting would also permit an opportunity to review some of the preliminary data obtained by the United States from its marine survey of the Pacific, referred to in the United States Atomic Energy Commission's announcement on public health and safety precautions to be taken in connection with the recently concluded test series.

It is further suggested that members of the Embassy staff discuss with representatives of the Department of State and the United States Atomic Energy Commission the possibility of arranging a conference between American and Japanese scientists

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for the purpose of analyzing and interpreting the samples that are being sent to Japan. This meeting could take place as soon as the scientists of both Japan and the United States have completed their analyses. To avoid any misunderstandings no data obtained from analyses of samples by Japanese or American scientists should be published in the open literature until after this proposed meeting. Such a mutually beneficial meeting would be a continuation of the Radiobiology Conference held in Tokyo in November 1954.

Department of State,

Washington,