- 400646
- L. Background. During previous conferences and decision-making processes, Runit was placed low on the priority list for soil cleanup, but was never completely dropped as a potential cleanup candidate. During the preparation for cleanup of other islands, considerable time was required for DOE to characterize the necessary areas and volumes for soil cleanup. Because of this required lead time, it is necessary to understand when Runit could be characterized and "imped" in order to fit potential cleanup of Runit into the overall cleanup schedule.
- IL Discussion. Although Runit is low on the priority list for cleanup, Enjebi is now almost completed, Boken will not take long to complete, and the only remaining soil cleanup on the northern islands (other than Runit) is the Aomon crypt. Dependent upon the amount of soil that has to be excised from the Aomon crypt, up to 5,000 cubic yards capacity may remain available in the Runit crater operation. The amount of capacity left in the crater will be known within 3-4 months -- when we do know this capacity, we need to have the Runit characterization well in hand so that we will know where on Runit it will make sense to do any cleanup. There were several ideas on this area:
- a. Initiate soil cleanup starting in the southern portion of Runit and working north (southern Runit is very low in suburanic contamination -- thus transuranic cleamup of any areas in this southern portion would make this acreage available should the People decide to use it in the future).
- b. An alternative to doing southern Runit is to clean the highest level "hot spots" throughout the northern portion.
- c. The Director, DNA, pointed out that it is not necessary to decide which of these alternatives to do now, but we do need to factor the "imping" of Runit into our overall schedule. Another factor that would have to be determined would be the criteria to which we would clean (i.e., 40-80-160 pCi/gm).

## III. Actions Required.

- a. DOE to provide DNA with a schedule of "imping" requirements for the next few months in the northern islands together with a proposal for integrating "imping" and other characterizations of Runit into this schedule, to include when and where. (FCZ prepare message to DOE-NVO formalizing this requirement.)
- b. CJTG and FCDNA initiate preliminary planning and examination of Runit cleanup alternatives using various cleanup criteria. Detailed planning will necessarily await DOE characterization. (FCR/FCZ action.)

Tab 5

