NARA QUESTIONS CONCERNING THE KODAK SCANNING PROPOSAL

1. Is it necessary to keep Rascal (computer) connected to the ISD Network if Metaphor (scanner) is directly connected to Rascal through a SCSI interface?

2. Does Rascal access scanning software that resides on another machine on the ISD Network? If so, where is that machine located and does that machine even temporarily store scanned images? When the scanner is in operation, is all of the data processing of the images done locally or is any other data processed remotely on another computer on the network? Is the scanner only calling for information or subroutines from the remote workstations on the network?

3. Will rascal be booted just before and just after the NARA images are scanned in order to purge images from memory and cache?

4. Is it necessary to keep Mustang (computer) connected to the ISD Network if images are locally available through the JAZZ drive?

5. Will Mustang be booted just before and just after the NARA images are analyzed and enhanced in order to purge images from memory and cache?

6. Will any user, except those who are doing NARA's work, be allowed to log in on machines where NARA's work is being done?

7. Is the ISD Network connected to the Internet? If so, is there a firewall between the Internet and ISD?

8. In addition to Rascal and Mustang, how many other nodes (workstations, file servers, application servers, hubs, routers, gateways) are connected to the same hub?

9. Could Kodak set up a stand alone workstation and use either a Kodak Aerial Film Scanner, a Kodak Pro PhotoCD Scanner (limited to 4"x5" originals), a Kodak DCS460 Digital Camera (or DCS465 camera back), or other high resolution digital camera system for the scanning, rather than using Metaphor connected to the network?

10. What type of light source is used by, what intensity is the light source, and what is the scan duration for the Metaphor scanner?

11. What type of device is used to hold the transparencies, negatives, and x-rays on the scanner?