## **17 VAC 15-120-10. Definitions.**

The following words and terms when used in this chapter shall have the following meanings unless the context clearly indicates otherwise:

"Electronic record" means records created or stored by electronic means, including but not limited to, computer files and optically scanned files on tapes, disks, CD-ROMs or internal memory.

"Hardcopy record" means a paper record.

"Overwritten" means replacing previously stored data on a drive or disk with a predetermined pattern of meaningless information that renders the data unrecoverable.

"Redaction" means the process of editing existing printed documents to delete or obliterate information.

"Records retention and disposition schedule" is a Library of Virginia approved timetable stating the required time period a record series must be kept and the action taken to dispose of the record.

"Retention period" means the required time period and disposition action indicated in a Library of Virginia approved schedule.

"Shredding" means destroying paper records by mechanical cutting. Cross cut shredders cut in two directions, 90 degrees from the other.

## 17 VAC 15-120-20. Purpose.

To prevent the misuse of personal information it is the obligation of the custodians of public records to protect the social security numbers that may be contained in public records. Any public records, regardless of media, that contain social security numbers have to be destroyed in a confidential manner. These records are to be shredded, made electronically inaccessible or erased so as to make the social security numbers unreadable or undecipherable by any means.

These regulations apply only to those records whose retention periods have expired.

## 17 VAC 15-120-30. Procedures.

A. Paper Records. Paper records must be shredded by a mechanical cross-cut shredder that reduces paper to strips no wider than 3/8 inches. Shredding may be done by the agency or by use of a private contractor. The custodian of the records must prepare a certificate of destruction which lists what records have been destroyed, who destroyed the documents, and the date of destruction.

If the shredding is done off-site, locked bins are required to protect the records prior to shredding. The private contractor doing the shredding must be bonded. The agency contracting for the shredding retains responsibility for protecting the social security numbers on the records until destruction.

Whether the custodian of the records has the shredding done onsite or offsite a certificate of destruction which lists what records have been destroyed, the date of destruction and who did the shredding is required.

If the shredding is done offsite locked bins are required to protect the records prior to shredding.

The company doing the shredding must be bonded.

The agency contracting for the shredding must require that the bins are secured until they are shredded. It is the agency's responsibility to protect the social security numbers on the records they collect while awaiting destruction.

B. Electronic records. Unlike a paper record where it can be visibly determined if the document is unreadable, electronic records require special handling to make information unreadable.

Merely using the computer delete key does not actually delete the record. Only the pointer to that information is deleted. It can easily be re-indexed using easily available software programs. The decentralization of computer based information also results in information being stored on multiple computers, on back-up tapes and portable media.

Processes to protect and destroy social security numbers in public records that have reached the end of their retention period in electronic format and stored on information or recordkeeping systems must be established.

1. Security. Access to information containing social security information must be restricted to those with a need to know or use. Security parameters of information systems must be established to restrict access to data to only the employees who need this information. If the information system is connected to the Internet it must be protected by a firewall.

2. Control. Limit the number of places where social security numbers are stored in
information systems. Limit the amount of information that is retained on local computers;
identify back-up tapes and what is done with them.
3. Records retention. Determine if the social security numbers are required. Determine if
the records are covered by a records retention schedule and that the retention schedules are being
followed.
a. Files stored on a personal computer must not only be deleted but also
overwritten to prevent the information from being reconstructed. Software programs are
available that overwrite the data with meaningless data multiple times to totally obliterate the
original data. A shredder program must be used to overwrite social security numbers in public
records.
b. Back-up tapes must be overwritten at the same time as all other copies are
destroyed. These tapes should not be held longer than the conclusion of the retention period for
the information contained within the tape.

c. Data containing social security numbers on floppy disks, tapes and other
magnetic storage devices also must be overwritten.
(1.) These materials can be shredded in a shredder to insure that the
information is totally destroyed or the materials may be exposed to a powerful magnetic field
several times to disrupt the information.
(2.) If magnetic media is used the data must be reviewed to insure that the social security numbers are not retrievable
d. CD-ROMs should be physically broken, into several pieces, to be rendered
unusable.

e. When disposing of computers that contain social security numbers or other privacy-protected information care should be taken to protect the confidentiality of the information stored in the computers. The hard drives must be overwritten and inspected to make sure no privacy-protected data remains. It may be necessary to remove the hard drive and dispose

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of it separately. To assure maximum protection the hard drive can be physically damaged by

drilling to prevent it from being used again.

C. Redaction.

1. Hard copy records. Hard copy redaction involves using opaque material to mask or obliterate

protected information. A permanent ink marker or similar material can be used to mark out the

information so that it cannot be viewed; the image may have to be marked out on both sides of

the document to prevent image bleed through.

2. Electronic documents. Commercial software redaction programs are available to accomplish

electronically what is done physically with hard copy documents. These programs allow access

to redacted documents while retaining un-redacted electronic documents to authorized

individuals; this is acceptable as long as only authorized persons have access to the un-redacted

information.

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