

**641—40.86(136C) Records of individual monitoring results.**

**40.86(1) *Record-keeping requirement.*** Each licensee or registrant shall maintain records of doses received by all individuals for whom monitoring was required pursuant to 40.37(136C), and records of doses received during planned special exposures, accidents, and emergency conditions. Assessments of dose equivalent and records made using units in effect on or before January 1, 1994, need not be changed. These records shall include, when applicable:

- a.* The deep dose equivalent to the whole body, eye dose equivalent, shallow dose equivalent to the skin, and shallow dose equivalent to the extremities; and
- b.* The estimated intake of radionuclides, see 40.16(136C); and
- c.* The committed effective dose equivalent assigned to the intake of radionuclides; and
- d.* The specific information used to calculate the committed effective dose equivalent pursuant to 40.18(3); and
- e.* The total effective dose equivalent when required by 40.16(136C); and
- f.* The total of the deep dose equivalent and the committed dose to the organ receiving the highest total dose.

**40.86(2) *Record-keeping frequency.*** The licensee or registrant shall make entries of the records specified in 40.86(1) at intervals not to exceed one year.

**40.86(3) *Record-keeping format.*** The licensee or registrant shall maintain the records specified in 40.86(1) in clear and legible form.

**40.86(4) *Embryo/Fetus records.*** The licensee or registrant shall maintain the records of dose to an embryo/fetus with the records of dose to the declared pregnant woman. The declaration of pregnancy, including the estimated date of conception, shall also be kept on file, but may be maintained separately from the dose records.

**40.86(5) *Retention during license or registration.*** The licensee or registrant shall retain each required form or record until the agency terminates each pertinent license or registration requiring the record.

**40.86(6) *Retention after termination.*** Upon termination of the license or registration, the licensee or registrant shall permanently store records required in 40.86(136C) or shall make provision with the agency for transfer to the agency.