face; spinal cord at three levels—cervical, midthoracic, and lumbar; and exorbital lachrymal glands.

- (M) Histopathology. The following histopathology shall be performed: (1) Full histopathology on the respiratory tract including nasal cavity, pharynx, larynx and paranasal sinuses of all animals in the control, high dose, and satellite groups.
 - (2) All gross lesions in all animals.
 - (3) Target organs in all animals.
- (4) Lungs of animals in the low and intermediate dose groups shall also be subjected to histopathological examination contingent on the histopathological findings of the control, high dose, and satellite groups.
- (5) When a satellite group is used, histopathology shall be performed on tissues and organs identified as showing effects in other treated groups.
 - (ii) [Reserved]
- (2) Reporting requirements. (i) Subchronic toxicity testing, including the satellite test group, shall be completed and the final study report submitted to the Agency within 17 months from the effective date of this final rule.
- (ii) Progress reports shall be submitted at 6 month intervals, the first of which is due within 6 months of the effective date of this final rule.
- [51 FR 33052, Sept. 18, 1986, as amended at 52 FR 1331, Jan. 13, 1987; 58 FR 34205, June 23, 1993]

§ 799.1051 Monochlorobenzene.

- (a) Identification of test substance. (1) Monochlorobenzene (CAS Number 108–90–7) (hereinafter "MCB") shall be tested in accordance with this section.
- (2) MCB of at least 99 percent purity shall be used as the test substance.
- (3) The test substance shall not contain more than 0.05 percent benzene and 0.05 percent hexachlorobenzene.
- (b) Persons required to submit study plans, conduct tests and submit data. All persons who manufacture (import) or process monochlorobenzene other than as an impurity after the effective date of this rule (August 21, 1986) to the end of the reimbursement period shall submit letters of intent to conduct testing or exemption applications, submit study plans, conduct tests, and submit data as specified in this section, subpart A of this part, and parts 790 and

792 of this chapter for single-phase rulemaking.

- (c) Health effects testing—(1) Reproductive and fertility effects—(i) Required testing. (A) A test for reproductive and fertility effects shall be conducted with MCB in accordance with §798.4700 of this chapter.
- (B) The route of administration for the reproductive and fertility effects testing of MCB shall be inhalation.
- (C) The test species shall be the Sprague-Dawley Rat.
- (ii) Reporting requirements. (A) The reproductive and fertility effects test shall be completed and the final results submitted to the Agency within 29 months of the effective date of this rule.
- (B) Progress reports shall be submitted to the Agency every 6 months after the effective date of the final rule.
- [51 FR 24666, July 8, 1986, as amended at 58 FR 34205, June 23, 1993]

§ 799.1052 Dichlorobenzenes.

- (a) Identification of test substances. (1) 1,2,- and 1,4-dichlorobenzenes, CAS Numbers 95-50-1 and 106-46-7 respectively, shall be tested in accordance with this section.
- (2) The substances identified in paragraph (a)(1) of this section shall be 99 percent pure and shall be used as the test substances in each of the tests specified.
- (3) For health effects testing required under paragraph (e) of this section, both test substances shall not contain more than 0.05 percent benzene and 0.05 percent hexachlorobenzene.
- (b) Persons required to submit study plans, conduct tests, and submit data. (1) All persons who manufacture or process substances identified in paragraph (a)(1) of this section, other than as an impurity, from May 21, 1986, to the end of the reimbursement period, shall submit letters of intent to test or exemption applications and shall conduct tests, in accordance with part 792 of this chapter, and submit data as specified in this section, subpart A of this part and part 790 of this chapter for two-phase rulemaking.
- (2) Persons subject to this section are not subject to the requirements of §790.50(a) (2), (5), (6) and (b) and §790.87(a)(1)(ii) of this chapter.

- (3) Persons who notify EPA of their intent to conduct tests in compliance with the requirements of this section must submit plans for those tests no later than 30 days before the initiation of each of those tests.
- (4) In addition to the requirements of §790.87(a)(2) and (3) of this chapter, EPA will conditionally approve exemption applications for this rule if EPA has received a letter of intent to conduct the testing from which exemption is sought and EPA has adopted tests standards and schedules in a final Phase II test rule.
- (5) For health effects testing required under paragraph (e) of this section, all persons who manufacture (import) or process 1.2- and/or 1.4- dichlorobenzene. other than as an impurity, after the effective date of this rule (August 21, 1986) to the end of the reimbursement period, for each of these chemicals that they manufacture and/or process, shall submit letters of intent to conduct testing or exemption applications, submit study plans, conduct tests, and submit data as specified in this section, subpart A of this part, and parts 790 and 792 of this chapter for single-phase rulemaking.
 - (c) [Reserved]
- (d) Health effects testing—(1) Reproductive and fertility effects—(i) Required testing. (A) A test for reproductive and fertility effects shall be conducted with both 1,2- and 1,4-DCBs in accordance with §798.4700 of this chapter.
- (B) The route of administration for the reproductive and fertility effects testing of both 1,2- and 1,4-DCB shall be inhalation.
- (C) The test species shall be the Sprague-Dawley rat.
- (ii) Reporting requirements. (A) Both reproductive and fertility effects tests shall be completed and the final results submitted to the Agency within 29 months of the effective date of this final rule.
- (B) Progress reports for both studies shall be submitted to the Agency every 6 months after the effective date of the final rule.

- (C) Study plans shall be submitted to the Agency no later than the initiation of each of the tests.
- [51 FR 11736, Apr. 7, 1986, as amended at 51 FR 24667, July 8, 1986; 52 FR 10378, Apr. 1, 1987; 52 FR 24465, July 1, 1987; 58 FR 34205, June 23, 1993]

§ 799.1053 Trichlorobenzenes.

- (a) Identification of testing substance. (1) 1,2,3- and 1,2,4-trichlorobenzenes, CAS Numbers 87-61-6 and 120-82-1 respectively, shall be tested in accordance with this section.
- (2) The substances identified in paragraph (a)(1) of this section shall be 99 percent pure and shall be used as the test substances in each of the tests specified.
- (3) For health effects testing required under paragraph (e) of this section, the test substance shall not contain more than 0.05 percent benzene and 0.05 percent hexachlorobenzene.
- (b) Persons required to submit study plans, conduct tests, and submit data. (1) All persons who manufacture or process substances identified in paragraph (a)(1) of this section, other than an impurity, from May 21, 1986, to the end of the reimbursement period, shall submit a letter of intent to test or exemption applications and shall conduct tests, in accordance with part 792 of this chapter, and submit data as specified in this section, subpart A of this part and part 790 of this chapter for two-phase rule-making.
- (2) Persons subject to this section are not subject to the requirements of §790.50(a) (2), (5), (6) and (b) and §790.87(a)(1)(ii) of this chapter.
- (3) Persons who notify EPA of their intent to conduct tests in compliance with the requirements of this section must submit plans for those tests no later than 30 days before the initiation of each of those tests.
- (4) In addition to the requirements of §790.87(a)(2) and (3) of this chapter, EPA will conditionally approve exemption applications for this rule if EPA has received a letter of intent to conduct the testing from which exemption is sought and EPA has adopted test standards and schedules in a final Phase II test rule.