if circumstances indicate a need for the data.

IV. Reporting Requirements

A. Preliminary Assessment Information Rule

All persons who manufactured or imported the chemical substances named in this rule during their latest complete corporate fiscal year must submit a Preliminary Assessment Information Manufacturer's Report (EPA Form No. 7710-35) for each manufacturing or importing site at which they manufactured or imported a named substance. A separate form must be completed for each substance and submitted to the Agency no later than October 3, 1995. Persons who have previously and voluntarily submitted a Manufacturer's Report to the ITC or EPA may be able to submit a copy of the original Report to EPA or to notify EPA by letter of their desire to have this voluntary submission accepted in lieu of a current data submission. See §712.30(a)(3)

Details of the reporting requirements, the basis for exemptions, and a facsimile of the reporting form, are provided in 40 CFR part 712. Copies of the form are available from the TSCA Environmental Assistance Division at the address listed under FOR FURTHER INFORMATION CONTACT.

B. Health and Safety Data Reporting Rule

Listed below are the general reporting requirements of the section 8(d) model rule.

1. Persons who, in the 10 years preceding the date a substance is listed, either have proposed to manufacture, import, or process, or have manufactured, imported, or processed, the listed substance must submit to EPA: A copy of each health and safety study which is in their possession at the time the substance is listed.

2. Persons who, at the time the substance is listed, propose to manufacture, import, or process; or are manufacturing, importing, or processing the listed substance must submit to EPA:

a. A copy of each health and safety study which is in their possession at the time the substance is listed.

b. A list of health and safety studies known to them but not in their possession at the time the substance is listed.

c. A list of health and safety studies that are ongoing at the time the substance is listed and are being conducted by or for them.

d. A list of each health and safety study that is initiated after the date the

substance is listed and is conducted by or for them.

e. A copy of each health and safety study that was previously listed as ongoing or subsequently initiated and is now complete--regardless of completion date.

3. Persons who, after the time the substance is listed, propose to manufacture, import, or process the listed substance must submit to EPA:

a. A copy of each health and safety study which is in their possession at the time they propose to manufacture, import, or process the listed substance.

b. A list of health and safety studies known to them but not in their possession at the time they propose to manufacture, import, or process the listed substance.

c. A list of health and safety studies that are ongoing at the time they propose to manufacture, import, or process the listed substance, and are being conducted by or for them.

d. A list of each health and safety study that is initiated after the time they propose to manufacture, import, or process the listed substance, and is conducted by or for them.

e. A copy of each health and safety study that was previously listed as ongoing or subsequently initiated and is now complete--regardless of the completion date.

The bulk of reporting is required at the time the substance is listed. Persons described in categories 1 and 2 do all or most of their health and safety data reporting at the start of the reporting period. The remaining reporting requirements, specifically categories 2(d), 2(e), and 3, continue prospectively.

Detailed guidance for reporting unpublished health and safety data is provided in the **Federal Register** of September 15, 1986 (51 FR 32720).

C. Submission of PAIR Reports and Section 8(d) Studies

PAIR reports and section 8(d) health and safety studies must be sent to:

TSCA Document Processing Center (7407), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 401 M St., SW., Washington, DC 20460, ATTN: (insert PAIR or 8(d) Reporting).

D. Removal of Chemical Substances from the Rules

Any person who believes that section 8(a) and/or 8(d) reporting required by this action is unwarranted, should promptly submit to EPA in detail the reasons for that belief. EPA, in its discretion, may remove the substance from the rule(s) for good cause (40 CFR 712.30 and 716.105). When withdrawing a substance from the rule, EPA will issue a rule amendment for publication in the **Federal Register**.

V. Economic Analysis

A. Preliminary Assessment Information Rule

EPA estimates the PAIR reporting cost of this rule is \$234,752. To calculate this figure, EPA searched the Chemical Update System (CUS) to determine the manufacturers and importers of the 24 chemicals. This search identified 115 firms manufacturing or importing the 24 chemicals at a total of 131 sites. Manufacturing and or importing sites were identified for all the chemicals. An unknown number of the business affected by the addition of the chemicals to the Priority List may quality as a small business as defined in 40 CFR 712.25(c). However, for this analysis it is assumed that all firms identified will report. Therefore, EPA expects 115 to generate a total of 131 reports (some sites produce more than one of the 24 chemicals).

Reporting Costs (dollars)

(a) 131 reports estimated at \$941 per

- report = \$123,271 (b) 131 sites at \$851 per site = \$111,481
- Total Cost = \$234,752
- Mean cost per site = \$234,752/131 sites = \$1.792
- Mean cost per firm = \$234,752/115
- firms = \$2,041

Reporting Burden (hours)

(a) Rule familiarization: 18 hrs/site x

131 sites = 2,358

(b) Reporting: 16 hrs/report x 131

reports = 2,096

Total burden hours = 4,454

Average burden per site = 4,454 hours/ 131 sites = 34

Average burden per firm = 4,454 hours/ 115 firms = 39

EPA Costs (dollars)

It is estimated that the annual cost to the Federal Government will be 1.774 FTEs (or 3,690 hours annually). At an estimated \$64,477 per FTE, the total of 1.774 FTEs will cost EPA \$114,382.

B. Health and Safety Data Reporting Rule

EPA estimates the total reporting costs for establishing section 8(d) reporting requirements for 12 chemicals will be \$68,630. This cost estimate is high because the Agency is uncertain about the likely number of respondents to the rule. Although EPA has used the best available data to make its economic projections, much of the information is based upon the 1986 TSCA Inventory Update and secondary information from industry sources. Therefore, EPA tends to overestimate rather than underestimate reporting burden.