(a) A laboratory that performs a blood lead analysis on a specimen of human blood drawn in California shall report the information specified in this section to the department for each analysis on every person tested.

(b) The analyzing laboratory shall report all of the following:
   (1) The test results in micrograms of lead per deciliter.
   (2) The name of the person tested.
   (3) The person's birth date if the analyzing laboratory has that information, or if not, the person's age.
   (4) The person's address if the analyzing laboratory has that information, or if not, a telephone number by which the person may be contacted.
   (5) The name, address, and telephone number of the health care provider that ordered the analysis.
   (6) The name, address, and telephone number of the analyzing laboratory.
   (7) The accession number of the specimen.
   (8) The date the analysis was performed.

(c) The analyzing laboratory shall report all of the following information that it possesses:
   (1) The person's gender.
   (2) The name, address, and telephone number of the person's employer, if any.
   (3) The date the specimen was drawn.
   (4) The source of the specimen, specified as venous, capillary, arterial, cord blood, or other.

(d) The analyzing laboratory may report to the department other information that directly relates to the blood lead analysis or to the identity, location, medical management, or environmental management of the person tested.

(e) If the result of the blood lead analysis is a blood lead level equal to or greater than 10 micrograms of lead per deciliter of blood, the report required by this section shall be submitted within three working days of the analysis. If the result is less than 10 micrograms per deciliter, the report required by this section shall be submitted within 30 calendar days.

(f) Commencing January 1, 2003, a report required by this section shall be submitted by hand, courier, postal mail, facsimile, or electronic transfer. Commencing January 1, 2005, a report required by this section shall be submitted by electronic transfer.

(g) All information reported pursuant to this section shall be confidential, as provided in Section 100330, except that the department may share the information for the purpose of surveillance, case management, investigation, environmental assessment, environmental remediation, or abatement with the local health department, environmental health agency authorized pursuant to Section 101275, or building department. The local health department,
environmental health agency, or building department shall otherwise maintain the confidentiality of the information in the manner provided in Section 100330.

(h) The director may assess a fine up to five hundred dollars ($500) against any laboratory that knowingly fails to meet the reporting requirements of this section.

(i) A laboratory shall not be fined or otherwise penalized for failure to provide the patient's birth date, age, address, or telephone number if the result of the blood lead analysis is a blood lead level less than 25 micrograms of lead per deciliter of blood, and if all of the following circumstances exist:

1. The test sample was sent to the laboratory by another medical care provider.
2. The laboratory requested the information from the medical care provider who obtained the sample.
3. The medical care provider that obtained the sample and sent it to the laboratory failed to provide the patient's birth date, age, address, or telephone number.