

## Board Administration and Regulatory Coordination Unit

---

### Division 3. Air Resources Board

---

### Chapter 1. Air Resources Board

---

### Subchapter 6. Abrasive Blasting

---

### Article 4. Performance Standards

#### § 92530. Certified Abrasives.

(a) The ARB shall certify abrasives which comply with the performance standards set forth in subdivision (b) below. Any person who desires certification of an abrasive shall furnish to the ARB an adequate test sample, together with fees to defray the cost of testing. Each certification of an abrasive shall include the ARB's determination of the original cut-point for fineness of the abrasive. The ARB shall maintain an up-to-date list of certified abrasives. Certification shall not be effective for more than two years. Abrasive materials which are certified on the effective date of this section shall remain certified until September 1, 1992.

(b) Performance Standards.

(1) (A) Before blasting the abrasive shall not contain more than one percent by weight material passing a #70 U.S. Standard sieve when tested in accordance with "Method of Test for Abrasive Media Evaluation," Test Method No. California 371-A, dated May 15, 1975.

(B) If the abrasive does not meet the requirements of subdivision (b)(1)(A), the person who desires certification of the abrasive may as an alternative demonstrate within the State of California to the satisfaction of the ARB that the abrasive meets a 20 percent opacity emission limit when tested in accordance with the "Visible Emission Evaluation Test Method for Selected Abrasives listed in Permissible Dry Outdoor Blasting," as adopted by the ARB on April 1, 1991, and incorporated herein by reference. The person who desires certification of the abrasive shall be solely responsible for conducting the demonstration.

(2) After blasting, the abrasive shall not contain more than 1.8 percent by weight material 5 microns or smaller when tested in accordance with "Method of Test for Abrasive Media Evaluation," Test Method No. California 371-A, dated May 15, 1975.

(c) A used certified abrasive shall not be considered certified for reuse unless the abrasive conforms to its original cut-point for fineness.

(d) A blend of certified abrasives shall not be considered certified for purposes of section 92530(a), unless found not to meet the requirements of section 92530(b) pursuant to testing initiated by the ARB.

(e) All manufacturers and suppliers of certified abrasives shall legibly and permanently label the invoice, bill of lading and abrasive packaging or container with each of the following:

(1) The manufacturer's name or identification trade name;

(2) The grade, weight proportion of components in abrasive blends, brand name of the abrasive or brand names and grades of components of abrasive blends; and

(3) The statement "ARB certified for permissible dry outdoor blasting."

(4) This subsection shall become effective six months after April 1, 1991.

NOTE: Authority cited: Sections 39600 and 39601, Health and Safety Code. Reference: Sections 41900, 41902, 41904 and 41905, Health and Safety Code.

REFERENCE