

**DIVISION OF OCCUPATIONAL SAFETY AND HEALTH  
POLICY AND PROCEDURES MANUAL**

<h1><b>BLASTING INSPECTIONS</b></h1>	<p>P&amp;P C-44D</p> <p>Issue Date:</p> <p style="text-align:right">12-26-07</p>
--------------------------------------	--

**AUTHORITY:** California Labor Code §§6710, 6711, 7992, 7993, 7994 and Title 8 California Code of Regulations 5236 through 5374, 340.40 through 340.52, and 344.20 through 344.22.

**POLICY:** It is the policy of the Division of Occupational Safety and Health to conduct accurate and thorough blasting-related inspections involving the transportation, storage or use of explosive materials, (1) which assure the safety of DOSH personnel and (2) which gather sufficient evidence to determine whether employers are citable for violative conditions and whether the Licensed Blaster's performance should be reviewed for possible suspension or revocation of their Blaster's License.

**PROCEDURES:**

**A. BLASTING PROGRAM ADMINISTRATOR**

**1. Designation**

The Principal Engineer of the Mining and Tunneling Unit, or his/her designee, shall administer the Blasting Program for the State of California and shall be known as the Blasting Program Administrator (BPA).

**2. Responsibilities**

The BPA shall be responsible for all Blaster's Licensing activities (including suspensions and revocations), the Alternate Explosive Loading and Safety Program, and shall act as advisor on all blasting-related inspections by DOSH employees, with approval authority for the technical aspects of each blasting-related inspection. See other duties in P&P C-44.

**B. BLASTING INCIDENTS AND INSPECTIONS**

1. Upon learning of any blasting incident (explosion, accident, near miss, complaint, theft of explosives, magazine or explosive storage issues, fly rock event, etc.), the District Manager shall notify the Blasting Program Administrator.

2. When conducting a blasting-related inspection, the District Manager, after obtaining sufficient preliminary information to understand the basic facts of the case, shall review the case with the Blasting Program Administrator and determine if (1) additional experienced personnel should assist or be present during the inspection, and (2) whether additional equipment or supplies are necessary to perform an accurate and thorough inspection.

Note: Blasting Inspections may be initiated as a programmed inspection or an unprogrammed inspection involving an accident, complaint, incident, near-miss or other valid concern.

3. During the inspection, the District Manager shall request assistance from the BPA, and shall seek additional technical advice as may be required to effectively gather, evaluate and document evidence.

4. Completed inspections are to be reviewed for technical content by the Blasting Program Administrator, or his/her designee, and then approved by the District Manager.

5. A copy of each completed blasting-related inspection shall be provided to the BPA, who shall maintain statewide records of such inspections.

6. Each completed blasting-related inspection shall be reviewed by the BPA to determine if there is sufficient justification to convene a hearing to suspend or revoke the Blaster's License. See P&P C-44 and T8CCR 340.40 through 340.52 for detailed procedures.

### C. APPEALS

The BPA is responsible for providing technical support to the Division on all appeals involving citations for violations of Title 8 blasting orders.