This registration form shall be filled out completely by any users of prescribed fire that intend to burn or do burn more than ten (10) acres, or more than 1,000 cubic feet but less than 5,000 cubic feet of pile volume of vegetative material per day or emits less than one (1) ton of PM10 emissions per day. The “Burner shall fill out this form completely no later than 10:00 am, one business day prior to the planned ignition of the burn project pursuant to 20.11.21.15.B (3) NMAC. **Please send the completed registration form to the address above, or fax to (505) 768-1977, or send via email with electronic signature to gdingman@cabq.gov and jstonesifer@cabq.gov.**

---

**Date(s) of prescribed burn:**

**Submittal Date:**

**Burn Name:**

**ID Number:** 04-_____ (Given after you submit this form. Write it down and keep for your records)

**CONTACT INFORMATION**

<table>
<thead>
<tr>
<th>Name (Contact):</th>
<th>24-hour contact (phone): 505-______</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government Agency or Company Name (if applicable):</td>
<td></td>
</tr>
<tr>
<td>Contact Address:</td>
<td>FAX (if available): 505-______</td>
</tr>
<tr>
<td>City:</td>
<td>State: New Mexico</td>
</tr>
<tr>
<td>Project type:</td>
<td>Federal</td>
</tr>
</tbody>
</table>

**BURN LOCATION INFORMATION**

<table>
<thead>
<tr>
<th>County:</th>
<th>Latitude (decimal degrees):</th>
<th>Longitude (decimal degrees):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elevation (feet):</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If latitude/longitude is not available, you can provide UTM or Township, Range, and Section instead.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UTM North:</td>
<td>UTM East:</td>
<td>Township:</td>
</tr>
<tr>
<td>Will the burn projects be conducted within a one-mile radius of a population?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

---

**VEGETATION TYPE (Check appropriate/best fit box(es))**

- Grass
- Shrub
- Forest

Purpose of the prescribed burn: Restoration or Maintenance Wildland Fire Use

Time of Year Expected to Burn (check all that apply)

- March-May
- June-August
- September-November
- December-February
ACREAGE, PILE VOLUME AND FUEL LOADING:

Acreage Burn Only:

Number of acres to be burned: ____________ acres
Maximum daily acreage _______ acres
Expected Burn Duration in Days: _______ days
Calculated PM$_{10}$ emissions tons per day (tpd): _______ tpd of PM$_{10}$

For Pile Burn Only:

Total projected pile volume: _______ cubic feet
Maximum daily pile volume: _______ cubic feet
Expected Burn Duration in Days: _______ days
Calculated PM$_{10}$ emissions tons per day: _______ tpd of PM$_{10}$

<table>
<thead>
<tr>
<th></th>
<th>Day 1</th>
<th>Day 2</th>
<th>Day 3</th>
<th>Day 4</th>
<th>Day 5</th>
<th>Day 6</th>
<th>Day 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date(s) Planning to Burn</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Daily Acres</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Daily Pile Volume (cubic feet)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Fuel Loading by Vegetation Type (tons/acre). Use appropriate/best fit fuel type.

<table>
<thead>
<tr>
<th></th>
<th>Acres</th>
<th>Tons/Acre</th>
<th>Piled Material:</th>
<th>Cubic Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grass:</td>
<td></td>
<td></td>
<td>Clean Piles</td>
<td></td>
</tr>
<tr>
<td>Piled Material:</td>
<td></td>
<td></td>
<td>Average Piles</td>
<td></td>
</tr>
<tr>
<td>Forest:</td>
<td></td>
<td></td>
<td>Tractor Piles</td>
<td></td>
</tr>
<tr>
<td>Mixed Conifer</td>
<td></td>
<td></td>
<td>Crane Piles</td>
<td></td>
</tr>
<tr>
<td>Douglas Fir</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ponderosa Pine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Juniper</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heading Pine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Backing Pine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shrub:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sagebrush</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chaparral</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heading Chaparral</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Requirements: The following requirements shall be met for all PB-I burns.

1. The burner shall burn only under appropriate dispersion conditions. In order to accomplish this objective, the burner shall follow one of the following (Select one):

   □ The burner shall:
   a. Ignite burns only during the hours from one hour after sunrise until one hour before sunset and shall conduct burn projects at least 300 feet from any occupied dwelling, workplace, or place where people congregate, which is on property other than the burn project location.

   The burner may apply for a waiver of these requirements by submitting a written application for waiver to the department no fewer than two weeks prior to the planned burn project. The burner shall document the reasons for requesting the waiver in the application for a waiver.

   or

   □ The burner shall:
   b. Only burn during times when the ventilation index category is rated “good” or better
   i. the burner may apply for a waiver of this requirement by submitting a written application for waiver to the department no later than 10:00 a.m. one business day prior to the planned burn project
   ii. the burner shall document the reasons for requesting the waiver in the application for a waiver; and

   Conduct visual monitoring and document the results in writing; the results shall evaluate:
   i. The smoke dispersion by recording characteristics of the smoke (e.g., color, density)
   ii. The general compass direction of dispersion
   iii. The patterns of vertical dispersion
   iv. The duration of the smoke plume(s), and corresponding time-of-day information
   v. Use of onsite instruments to record the wind speed and direction is encouraged;
   vi. No later than six months after the burn project, the burner shall submit records of these results to the department
   vii. For burn projects planned to be conducted within a one mile radius of a population, the department may require the burner to notify the department no later than two business days prior to the planned burn project so that the department may determine whether to conduct instrument monitoring, in addition to the visual monitoring conducted by the burner; and the need for instrument monitoring by the department shall be determined by the department on a case-by-case basis.

2. The burner shall notify the local fire authorities prior to igniting a burn.

3. No later than 10:00 a.m. one business day prior to the planned ignition of the burn project, the burner shall register the burn project with the department on this registration form.
   i. Prior to igniting the burn project, if the burner has not received the registration number, the burner shall make a good faith effort to contact the department to obtain the registration number.
   ii. If the burner is not able to obtain a registration number before igniting the burn, the burner shall obtain a registration number from the department as soon as possible.
   iii. For burn projects longer than seven consecutive days, the burner shall notify the department every seven days when burning is to be conducted under that burn project registration.
   iv. The burner shall not burn more area or volume than the burner has included in the registration form submitted to the department.
4. No more than two weeks following completion of the burn project, **the burner shall submit a completed burn project tracking form to the department on a tracking form obtained from department.**

5. For burn projects conducted within a one-mile radius of a population, the burner shall comply with the following requirements in addition to complying with all other applicable requirements of Subsection B of 20.11.21.15 NMAC:

   a. the burner shall conduct visual monitoring and document the results. The results shall evaluate:

      i. The smoke dispersion by recording characteristics of the smoke (e.g., color, density),
      ii. The general compass direction of dispersion
      iii. The patterns of vertical dispersion
      iv. The duration of the smoke plume(s), and corresponding time-of-day information
      v. Use of onsite instruments to record the wind speed and direction is encouraged;
      vi. Documentation through use of photographs, with the date, time, and other relevant information noted on the photographs, is also encouraged
      vii. **No later than six months** after the burn project, the burner shall submit records of these results to the department;

   And:

   b. no fewer than two days prior to, and no earlier than 30 days in advance of igniting a burn project, the burner shall:

      i. Conduct public notification of any population(s) within a one-mile radius of the burn project in advance of igniting the burn project
      ii. The method of notification shall be an advertisement in a newspaper of general circulation in the area where the burn will take place, and/or other means, as approved by the department to assure adequate notice to the affected public.

**Pursuant to 20.11.21.15.A NMAC, Only vegetative material shall be burned, with the following exceptions,**

1. Auxiliary fuel or incendiary devices may be used to start the burning authorized provided that.
   a. No oil heavier than No. 2 diesel shall be used, and
   b. No more than the minimum amount of auxiliary fuel necessary to start the fire shall be used.

2. Polyethylene sheeting may be burned with the vegetative materials, provided that:
   a. The sheeting has been covering piled vegetative material for a least one month prior to burning, and
   b. The amount of sheeting burned is not more than the minimum necessary to cover the pile, and
   c. Removal of the sheeting before burning in impractical, and
   d. The burner is able to provide evidence, such as purchase records or package labeling, that establish the sheeting is polyethylene and not some other form of plastic.