

<b>Mail Application To:</b> New Mexico Environment Department Air Quality Bureau 2048 Galisteo Santa Fe, NM 87505  Phone (505) 827-1494 <a href="http://www.nmenv.state.nm.us">http://www.nmenv.state.nm.us</a>		Registration No. _____  AIRS No. _____ - _____ - _____  <i>For NMED use only</i>
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## Registration Application for: Air Quality General Construction Permit GCP-3

### For Hot Mix Asphalt Plants (Locating outside of Bernalillo County and Tribal Communities)

- Acknowledgement:
- I acknowledge that a pre-application meeting is available to me upon request
  - Permit fee enclosed, Check No.: \_\_\_\_\_ [Required]  
(see instructions for amount)
  - I have sent a copy of this application to the nearest Department field office
  - I have initiated the public notice that is required for GCP-3

I Company Information			
1	a) Company name:	b) Date application notarized:	
2	a) Plant/site name:	b) SIC code (4 digits):	
3	Company mailing address:		
4	a) Contact person:	b) Title:	
5	a) Phone No:	b) Fax No:	c) e-mail:
6	Will this plant operate in conjunction with other air regulated parties on the same property? If yes, what is the name and permit number (if known) of the other facility?		
		<input type="checkbox"/> No <input type="checkbox"/> Yes	

II Applicability		
1	Will your plant be located in a non-attainment area for PM <sub>10</sub> ?	<input type="checkbox"/> No <input type="checkbox"/> Yes
2	Does your plant have Emissions Units subject to any New Source Performance Standard (NSPS) other than 40 CFR 60 Subpart I and/or Subpart Kb?	<input type="checkbox"/> No <input type="checkbox"/> Yes
3	Is your plant subject to a NESHAP or MACT?	<input type="checkbox"/> No <input type="checkbox"/> Yes
4	Will your plant be located less than three (3) miles from a Class I (Wilderness) area?	<input type="checkbox"/> No <input type="checkbox"/> Yes
5	Will your plant operate more than 4,380 hours per year?	<input type="checkbox"/> No <input type="checkbox"/> Yes
6	Will your plant be located in an area where modeling or monitoring has demonstrated an ongoing exceedance of a New Mexico or National Ambient Air Quality Standard?	<input type="checkbox"/> No <input type="checkbox"/> Yes
7	Will your plant be in operation for more than one (1) year at the same site within an Air Quality Control Region (AQCR) where the Prevention of Significant Deterioration (PSD) minor source baseline date has been established for PM <sub>10</sub> ?	<input type="checkbox"/> No <input type="checkbox"/> Yes
8	Will your plant use liquid fuel with a sulfur content greater than 0.5% by weight?	<input type="checkbox"/> No <input type="checkbox"/> Yes

9	Will any generators at your plant use liquid fuel with a sulfur content greater than 0.05% by weight?	<input type="checkbox"/> No <input type="checkbox"/> Yes
10	Will your plant use any gaseous fuels with a total sulfur content more than 0.75 percent by volume?	<input type="checkbox"/> No <input type="checkbox"/> Yes
If you answered <b>Yes</b> to any of questions 1-10, your plant <b>does not</b> qualify for the general construction permit. You need to submit an application for an individual permit under 20.2.72 NMAC – <i>Construction Permits</i> .		
11	Is your plant's primary purpose to manufacture paving materials by heating and drying aggregate and mixing with asphalt cements using any combination of the equipment listed in Section I.A.3 of the general construction permit?	<input type="checkbox"/> No <input type="checkbox"/> Yes
12	Is your plant's Capacity Throughput less than or equal (#) to 600 Tons Per Hour? (As defined in Section VII of this general construction permit.)	<input type="checkbox"/> No <input type="checkbox"/> Yes
13	Will your plant operate during daylight hours only?	<input type="checkbox"/> No <input type="checkbox"/> Yes
14	Can your plant comply with all of the applicable state and federal regulations listed in Section III.B of the general construction permit?	<input type="checkbox"/> No <input type="checkbox"/> Yes
15	Will your plant meet the location requirements as described in Sections III.D and III.E of this general construction permit?	<input type="checkbox"/> No <input type="checkbox"/> Yes
16	Will the perimeter of the Area of Operations of your plant be located more than one-quarter mile (1/4) from an existing recreation area, private residence, office building, school, or other occupied structure?	<input type="checkbox"/> No <input type="checkbox"/> Yes
17	If you plan to co-locate this plant with a concrete batch plant and either another hot mix asphalt plant or a crushing facility, will your plant comply with the location requirements as described in Section III.F of this general construction permit?	<input type="checkbox"/> No <input type="checkbox"/> Yes
18	Will the haul road control measures meet the requirements as described in Section III.I of this general construction permit?	<input type="checkbox"/> No <input type="checkbox"/> Yes
If you answered <b>NO</b> to any of questions 11-18, your plant <b>does not</b> qualify for the general construction permit. You need to submit an application for an individual permit under 20 NMAC 2.72 <i>Construction Permits</i> .		

III Current Plant Status		
1	Has this plant previously been issued a general construction permit? <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, the registration no. is:
2	Has this plant already been constructed? <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, is it currently operating in New Mexico? <input type="checkbox"/> Yes <input type="checkbox"/> No
3	Does this plant currently have a construction permit (Subsection A or B of 20.2.72.200 NMAC)? <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, the permit No. is:
4	Is this application in response to a Notice of Violation (NOV)? <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, NOV date: NOV Tracking No.

IV Plant Location Information					
1	a) Section:	b) Range:	c) Township:	d) County:	e) Elevation (ft):
2	a) UTM Zone: <input type="checkbox"/> 12 or <input type="checkbox"/> 13	b) UTMH (record to one tenth of a km):	c) UTMV (record to one tenth of a km):		
<b>OR</b>	Latitude (deg., min., sec.):		Longitude (deg., min., sec.):		
3	Name and zip code of nearest New Mexico town and/or tribal community:				
4	Detailed Driving Instructions including direction and distance from nearest NM town and/or tribal community (attach a road map if necessary):				
5	Status of land at which the plant is to be located (check one): <input type="checkbox"/> Private <input type="checkbox"/> Indian/Pueblo <input type="checkbox"/> Government				
6	Name, location and distance to any Class I areas within 3 miles of the perimeter of the Area of Operations:				

V Proposed Operating Schedule				
1	Plant <b>maximum</b> operating ( $\frac{\text{hours}}{\text{day}}$ ):	( $\frac{\text{days}}{\text{week}}$ ):	( $\frac{\text{weeks}}{\text{year}}$ ):	( $\frac{\text{hours}}{\text{year}}$ ):
2	Plant's maximum daily operating schedule? Start:		<input type="checkbox"/> AM <input type="checkbox"/> PM	End: <input type="checkbox"/> AM <input type="checkbox"/> PM
3	Month and year of anticipated startup of new or modified plant:			
4	Month and year of anticipated completion date at this proposed site:			
5	Will this plant operate at this site for more than one year? <input type="checkbox"/> Yes <input type="checkbox"/> No		If yes, give number of years, months, permanent etc.	

VI Other Plant Information					
1	Plant Capacity Throughput (as described in Section VII)	tons/hr	3	Total miles of haul road (one way)	miles
2	Area of storage pile & operations	acres	4	Estimated Number of Haul truck trips per day (round trip)	trips/day
5	Area of disturbed earth in acres:				
6	Area with restricted public access in acres: Method(s) used to restrict public access:				
7	Type of material to be processed:				
8	Describe the control measures used to meet the fugitive emission requirements on haul roads as described in Section III.I of this General Construction Permit:				



**VIII Storage Tank Information** (Note: this data will be used to determine 40 CFR 60 Subpart Kb applicability) (Use additional sheets if necessary)

Tank No.	Materials Stored	Date Installed (MM/DD/YY)	Capacity (bbl)	Capacity (M <sup>3</sup> )	Diameter (M)	Height (M)	True Vapor Pressure (kPa)	Annual Through-puts (gal)	Annual Turnovers

## IX Required Attachments

The following Attachments are required. Please label each accordingly. A complete application shall include:

Attachment A A process flow sheet and/or block diagram indicating the individual equipment, all emission points and types of control applied to those points. Numbering system should cross reference with Attachment B.

Attachment B A plot plan drawn to scale, showing the Area of Operations, emissions points, structures, tanks, and fences of the Restricted Area, and the Property Boundary owned, leased, or under direct control of the applicant and/or owner or operator.

Attachment C A map such as a 7.5 minute United States Geological Survey (USGS) topographic quadrangle showing the proposed location of the Plant. The map shall also include the following:

The UTM or Longitudinal coordinate system on both axes	An indicator showing which direction is north
A minimum radius around the plant of 5km (3.1 miles)	The nearest occupied structure(s) (unless >3.1 miles)
Topographic features of the area	Access and haul roads
The name of the map	Plant property boundaries
A scale	The area which will be restricted to public access

Attachment D Documentation that public notice has been initiated.

Attachment E A preliminary operational plan defining the measures to be taken to mitigate source emissions during malfunction, startup, or shutdown.

Attachment F Certification by the Plant's owner or operator, or authorized representative before a notary public that all of the information included in the registration form is true and complete to the best of his or her knowledge (see attached copy in Part IV of this registration form).

Certification

**Company Name:** \_\_\_\_\_

I, \_\_\_\_\_, hereby certify that the information and data submitted in this application are true and as accurate as possible, to the best of my knowledge and professional expertise and experience.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, upon my oath or affirmation, before a notary of the State of \_\_\_\_\_.

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Printed Name**

\_\_\_\_\_  
**Title**

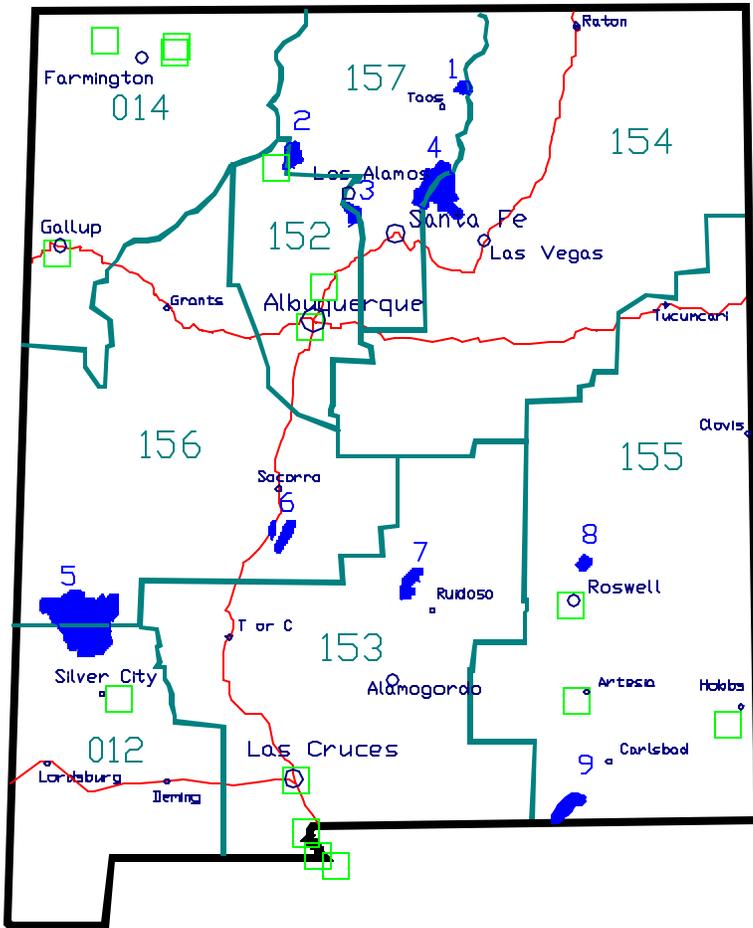
Scribed and sworn before me on this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

My authorization as a notary of the State of \_\_\_\_\_ expires on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
**Notary's Signature**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Notary's Printed Name**



Class 1 Wilderness Areas:

1. Wheeler Peak
2. San Pedro Parks
3. Bandelier
4. Pecos
5. Gila
6. Bosque del Apache
7. White Mountain
8. Salt Creek
9. Carlsbad Caverns N. P.

Meteorological Stations:  
Indicated by



Figure 1