PINAL • COUNTY
wide open opportunity

PINAL COUNTY AIR QUALITY CONTROL
Dust Permit Application

(As required by A.R.S. §49-480, and Chapter 4, Article 3, Pinal County Air Quality Control District Code of Regulations)

Completed applications that are received through email or fax after 3:00 p.m. will be processed the next business day. All required documentation must accompany application.

West Pinal Nonattainment Area Only

Email form to: airquality@pinalcountyaz.gov	Mail to: PO Box 987 Florence AZ 85132
Phone Direct: 520-866-6929	Fax: 520-866-6967

IS MY APPLICATION COMPLETE?

☐ **1.** **Dust control permit application form:** Completely answer all questions; fill in all blanks and check boxes as appropriate, in both the applicant and project information areas of the form.

☐ 2. **Is this permit a Renewal?** ☐ **Yes** ☐ **No** If **Yes**, please provide previous permit number and expiration date

Previous Permit #:_____ Expiration date: _____

☐ **3** **Is this permit a Block Utility permit?** ☐ **Yes** ☐ **No** If **Yes** attach a Block Utility Worksite Location Form.

Only political subdivisions, public utility corporations and contractors of either can obtain a block utility permit for the following operations.

a. Maintenance of existing underground or above-ground lines
b. Effecting end-user connections – e.g. water, sewer, natural gas, electrical and communication connections
c. Underground utility line extensions not exceeding 500' in length
d. Overhead utility line extensions
e. Expansion or extension of paved roads, unpaved roads, road shoulders, and/or alleys and public right of way

☐ **4.** **Dust Control:** §4-3-180.C requires the owner and/or operator to select at least one control measure for each dust generating operation. This form is the method by which compliance will be explained.

☐ **5.** **Plot Plan or Site Drawing:** Each application shall include a plot plan with linear dimensions in feet. The plot plan **must** be on 8.5 X11 inch paper, and may be on one or more sheets. The plot plan should show:

a. Entire project site/facility boundaries
b. Acres to be disturbed with linear dimensions
c. Nearest public roads
d. North arrow
e. Planned exit location onto paved areas accessible to the public
f. Assessor's Parcel number(s)
g. Street Address (if available)
h. Parking / Staging Locations
i. Calculation of total area disturbed
j. Ensure that offsite work is covered (Roadway/Utility)

☐ **6.** **Assessor's Parcel Information:** If your site is a multi-parcel site a complete and accurate listing of every parcel is required and shall be listed on an Assessor Parcel List form which will need to be attached to this application.

☐ **7.** **Fee Payment:** Have the appropriate fee ready when submitting the completed permit application. Fees can be paid with a check, credit card, or money order when submitting the application in person or by mail.

APPLICANT INFORMATION

Applicant Information must be fully and accurately completed, including full legal names of entities and individuals (no DBA's or trade names).

Section 1. Applicant (Entity to which the permit will be issued)

Relationship to Property (Check all that apply):

☐ Property Owner ☐ General/Prime Contractor ☐ Sub-Contractor ☐ Developer ☐ Lessee

Type of Entity: ☐ Corporation ☐ LLC Company or Partnership ☐ Sole Proprietor ☐ Individual ☐ Government

Name:			
Mailing Address:	City:	State:	Zip:
Phone:	Mobile:	Fax:	
Email Address:			

Section 2. Primary Project Contact

Name:	Title:	Email:
Office Phone:	Mobile:	Fax:

Section 3. Property Owner/Developer

Type of Entity: ☐ Corporation ☐ LLC Company or Partnership ☐ Sole Proprietor ☐ Individual ☐ Government

Name:	Email Address:		
Address:	City:	State:	Zip:
Phone:	Mobile:	Fax:	
Owner'(s)/Developer Contact Person:		Title:	
Contact Phone:	Contact Mobile:	Contact Fax:	

PROJECT INFORMATION

Section 4. Name of Project or Intended Use

Project Name/Intended Use: _____ Is this a permit renewal? ☐ **Yes** ☐ **No** If **Yes** Provide Previous Permit #: _____

Street Address: City: ☐ Unincorporated Area (County) ☐ Incorporated (City)

Nearest Cross Street North/South: Nearest Cross Street East/West:

County Assessor's Parcel Number(s): Book: Map: Parcel: *Attach Assessor Parcel List if multiples

Community Number(s) Phase(s): Coordinates: Township: Range: Section:

Section 5. Project Scope/Acres of Disturbance (fill in all that apply)

Residential Single-Family:	*Acres	Residential Multi-Unit:	*Acres
Commercial:	*Acres	Road Construction:	*Acres
Trenching:	*Linear feet	Demolition:	*Acres
Weed Control:	*Acres	Site Prep / Land Development:	*Acres
Temporary Storage Yard:	*Acres	*Each surface area may fall into multiple categories	

Section 6. Earthmoving/Disturbance Activity (check all that apply)

☐ Land Stripping	☐ Trenching	☐ Grading	☐ Land Leveling	☐ Contouring the Earth	☐ Bulk Material Work
☐ Drilling	☐ Back filling	☐ Excavating	☐ Stockpiling	☐ Cutting/Filling	☐ Block Utility Work
☐ Grubbing	☐ Demolition	☐ Landscaping	☐ Blasting	☐ Weed Abatement	☐ Discing / Blading
☐ Parking	☐ Vehicle Traffic	☐ Utility Work	☐ Paving	☐ Storage Area(s)	☐ Other:

WORK PRACTICES AND STANDARDS

Section 7. Work Practices (All sites)

Instructions:

- Every applicable section/sub-section requires at least one control measure. Check the appropriate box to indicate the selected control measure.

7. A Site inspections §4-3-180.A.2

☐ All owners and/or operators shall conduct and document site inspections every other week to ensure the work site is stabilized. This inspection shall include a verification that all applicable control measures agreed to in this permit (**Section 7. B**) are implemented. Records of the inspections shall be maintained per **Section 9.D** of this application.

7. B Control Measures §4-3-180.C.1.d

Control Measure	Description
Watering (pre-wetting)	Application of water by means of trucks, hoses and/or sprinklers prior to conducting any dust generation operation. This will increase the moisture content of the soil and increase stability of the soil.
Watering (operational control)	For disturbed surface areas and dust generating operations water is applied at sufficient intervals and quantity to increase the moisture content of the soil and increase the stability of the soil. Also during stacking, loading and unloading operations on open storage piles, apply water as necessary.
Applying chemical stabilizers or dust suppressants	Apply chemical stabilizers/dust suppressants to disturbed surface areas and dust generating operations. Effective in areas which are not subject to daily disturbances.
Altering load-in/load-out procedures and watering	Confine load-in/load-out procedures to downwind side of the material and mist material with water prior to loading. Empty loader slowly and keep bucket close to the truck while dumping.
Reducing vehicular speed	Restrict maximum vehicular speeds to 15 miles per hour on unpaved easements, right of way, unpaved haul/access roads and parking lots.
Controlling freeboard, spillage and covering haul vehicles	Load all trucks such that the freeboard is not less than three inches. Prevent spillage or loss of bulk material from holes or other openings in the conveyance. Cover all haul trucks (empty or full) with an anchored tarp or other suitable anchored material.
Trackout control	Install trackout control for work sites 5 acres or larger. For all work sites, when trackout extends a cumulative distance of 50 linear feet or more it must be cleaned up as soon as practicable; but, in any case, by the end of the work day.
Limit, restrict or reroute motor vehicle access to work site	Erect signs or install physical barriers to limit access to the work site.
Other measures as proposed by registrant	Specific measures that are adequate to address applicable standards in section §4-3-180 at the work site. Alternative measures must be approved by the control officer and the EPA administrator.

For ***each*** of the dust generating operations listed below you must select at least one control measure from the list of control measures. A selection must be made for each operation even if that operation is not in the planned scope of work. The control measures listed must ensure compliance with the standards listed in **Section 9**:

A. Earthmoving activities:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other _____

B. Land clean-up, leveling, and back filling:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other _____

C. Drilling:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other _____

D. Construction:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other _____

E. Demolition:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other_____

F. Bulk material handling, storage and/or transportation:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other _____

G. Operation of motorized machinery used in construction:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other_____

H. Use of unpaved parking lots and haul/access roads:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other _____

I. Installing initial landscapes using mechanized equipment:
- ☐ Watering
- ☐ Applying chemical stabilizers/dust suppressants
- ☐ Altering load-in/load-out plus watering
- ☐ Reducing vehicular speed
- ☐ Controlling freeboard and covering haul vehicles
- ☐ Trackout control device
- ☐ Limit vehicle access to work site
- ☐ Other _____

Section 8. Work Practices (Sites over 5 acres)

Instructions:

- If your site is under 5 acres, skip to section 9.
- Every applicable section/sub-section requires at least one control measure. Check the appropriate box to indicate the selected control measure.

8. A Trackout Monitoring and Cleanup §4-3-180.B.1 ☐ N/A (under 5 acres)

- ☐ Gravel Pad
- ☐ Grizzly
- ☐ Wheel Wash System
- ☐ Paved Area

8. B Limit Trespass §4-3-180.B.2 ☐ N/A (under 5 acres)

Areas that will cease operations for more than 30 days must implement at least one of the following.

☐ Erect Signs
☐ Install Physical Barriers

8. C High Risk Day Stabilization §4-3-180.B.3 and 4-3-190.B ☐ N/A (under 5 acres)

The owner and/or operator must register for the Pinal County dust Control forecast and ensure that the site is stabilized the day prior to and the day forecasted to be high risk for dust emissions.

☐ Owner and/or operator must register to receive the dust control forecast.

https://public.govdelivery.com/accounts/AZDEQ/subscriber/new

You must choose **one** of the options listed below:

☐ Verify that all applicable control measures agreed to in this permit (**Section 7. B**) are implemented on dust generating operations and that all disturbed surface areas are stabilized.
☐ Cease all dust generating operations and stabilize all disturbed surface areas.

8. D Project Signage §4-3-180.C.2.f ☐ N/A (under 5 acres)

☐ Erect a project information sign at the **main entrance** that is visible to the public or at each end of the road construction site. The sign shall be a minimum of 24 inches tall by 30 inches wide, have a white background, and have the words "DUST CONTROL" shown in black block lettering which is at least four inches high, and shall contain the following information in legible fashion"

1. Project Name
2. Name and phone number of person(s) responsible for conducting project
3. Text Stating: "Dust Complaints?" Call Pinal County Air Quality at (520) 866-6929

Section 9. Worksite Standards §4-3-180 (All sites)

9. A Opacity Limitations §4-3-180.A.1

- Opacity shall not exceed 20% opacity on the property, as determined by the applicable test method described in §4-9-340.

9. B Site Stabilization Requirements §4-3-180.A.2

- Every disturbed area shall demonstrate stabilization compliance by the application of the drop ball test in Article 9 (§4-9-320.B.1).

9. C Trackout Control Measures §4-3-180.B.1

- Owner and/or operator of a work site must clean trackout that extends to 50 feet or more as soon as is practicable but no later than by the end of the work day.

9. D Record keeping Requirements §4-3-180.C.2

- Bi-weekly site compliance Inspections ☐ PCAQCD Form ☐ Submitting Form for Approval
  *To be kept on site and submitted to PCAQCD within 30 days of the completion of the project
- High risk day site compliance Inspections ☐ PCAQCD Form ☐ Submitting Form for Approval
  *To be kept on site and submitted to PCAQCD within 30 days of the completion of the project
- Project completion notification ☐ PCAQCD Form ☐ Submitting Form for Approval
  *Due within 30 days of the completion of the project

PERMIT ADMINISTRATION

Section 10. Attachments

☐ Plot Plan ☐ Assessor Parcel List Form ☐ Block Utility Worksite Location Form ☐ Other:

Section 11. Fee Payment Information

Total Area Disturbed: Late Fee (if applicable): $ Total Fee(s) Due: $ Check/MO #:

Section 12. Permit Technician* *Person Completing Application

Name:	Title:	Email Address:
Phone:	Mobile:	Fax:

Signature Affirmation:

By signing this application, the permittee acknowledges obligations to, and liability for failure to: assure that any dust generating operation on the site is covered by the permit; with respect to the site, comply with or cause compliance with the dust generating operations standards, application, permit and record keeping of §4-3-180, and comply with or cause compliance with commitments the permit application. In addition, your signature also affirms that you have the authority to commit the named permit applicant to comply with the aforementioned requirements.

Print Name:	Title:	Company:
Signature:		Date: