

INSTRUCTION OF CONSTRUCTION SITE DUST CONTROL PLAN SUBMISSION AND APPROVAL PROCESS

Applicability

USFKM 4715.05 requires to implement dust reduction best management practices for dust generating activities. All major construction¹ projects shall have a dust control plan pre-approved in advance from the USAG Humphreys DPW Environmental Office.

How to Submit Requests and Site Dust Control Plans

Any construction under the supervision of a Government Contracting Officer Representative (COR): The COR will be the central point of contact between the contractor and the Environmental Division. CORs will submit this cover sheet and the dust control plan containing the elements mentioned below to the Air Emissions Media Manager in Bldg 6140, second floor area F201 in hardcopy or by email to jisun.jang.ln@army.mil.

All others will directly submit this cover sheet and dust control plan as described above.

In both cases submissions must be made no later than 10 working days prior to scheduled work start.

Dust Control Plan Minimum Contents

- ☐ List all identified actual and potential sources of fugitive dust emission. Include the start and end dates for these dust generating activities.
- ☐ Description: Describe each dust control measure you will use for the sources identified
- ☐ Installation Date: Identify approximate date of each dust control installation.
- ☐ Maintenance Requirements: Describe the maintenance requirements you will perform for each dust control measure used.
- ☐ Site Map: Include a site map which shows the location of these control measures in relation to the project site footprint on USAG Humphreys.

Conditions for Dust Control Plan Approval

Constructor will check and maintain best management practices and physical controls throughout the construction period.

Physical controls not a part of the final acceptance will be removed by the Constructor at the end of construction.

USAG Humphreys Environmental Division will be allowed access to the construction site to ensure this dust control plan is being implemented and functioning as intended.

Any dust control deficiencies identified and reported by the USAG Humphreys Environmental Division will be timely corrected.

¹. Major construction is defined as follows.

- a. Building construction : More than 1,000 m²
- b. Civil works : A constructed space is more than 1,000m³, an area of more than 1,000 m² or a length of more than 200m
- c. Landscape construction : More than 5000m²
- d. Demolition : More than 3,000 m²

CONSTRUCTION SITE DUST CONTROL PLAN

(COVER LETTER)

Construction Site Project Name: [Click or tap here to enter text.](#)

Constructor Company Name and Contact Information: [Click or tap here to enter text.](#)

Acknowledgement by the Contracting Officer Representative

_____	_____	_____	_____	_____
NAME	DATE	EMAIL	PHONE #	SIGNATURE

Acknowledgement by the Contractor Designated Representative

_____	_____	_____	_____	_____
NAME	DATE	EMAIL	PHONE #	SIGNATURE

Review and Acceptance by USAG Humphreys Air Emissions Manager

_____	_____	_____	_____	_____
NAME	DATE	EMAIL	PHONE #	SIGNATURE

Approval Form for Construction Site Dust Control Plan

Construction Site Dust Control Plan Template

1. Construction Site Information

- 1.1. Construction Site Project Name Click or tap here to enter text.
- 1.2. Project Location Click or tap here to enter text.
- 1.3. Construction Period Click or tap to enter a date. to Click or tap to enter a date.
- 1.4. Construction Company Name and Contact Information Click or tap here to enter text.
- 1.5. Brief Project Description
Click or tap here to enter text.
- 1.6. Project location Map

2. Fugitive Dust Sources and Best Management Practices (BMPs) for Dust Reduction

Identify Fugitive Dust Sources at construction project sites and describe Best Management Practices.

- 2.1. Does the project include **field storage (when powdery material is stored in the field)**? ☐ Yes ☐ No
If yes, select all dust reduction BMPs and provide in detail in the description box.

- ☐ Anti-dust cover
- ☐ Water content or sprinkler

- BMP Description: Click or tap here to enter text.
- Installation Schedule: Click or tap to enter a date. to Click or tap to enter a date.
- Maintenance and Inspection: Click or tap here to enter text.
- Responsible Staff: Click or tap here to enter text.

- 2.2. Does the project include **loading/unloading activities for potential dust-generating materials (such as soil, coal, and concrete/cement)**? ☐ Yes ☐ No

If yes, select all dust reduction BMPs and provide in detail in the description box.

- ☐ Portable dust booth or spraying dust booth
- ☐ Fixed or portable water sprays

- BMP Description: Click or tap here to enter text.
- Installation Schedule: Click or tap to enter a date. to Click or tap to enter a date.
- Maintenance and Inspection: Click or tap here to enter text.
- Responsible Staff: Click or tap here to enter text.

Approval Form for Construction Site Dust Control Plan

2.3. Does the project include **transportation [cement, coal, soil, feeds, grain, scrap iron, wood]**? ☐ Yes ☐ No

If yes, select all dust reduction BMPs and provide in detail in the description box.

- ☐ Anti-dust cover
- ☐ Loaded materials not above 5 cm (2 inches) below the top of the truck bed
- ☐ Pavement, temporary pavements or appropriate covering (with water spray application) on unpaved roads within the 1 km radius if 10 or more residences are located within 500 meters of the roads
- ☐ Automatic wheel washer
- ☐ Automatic wheel washer with a water containment basin
- ☐ Side water sprinkler
- ☐ Sides and wheels washed before exiting site

- **BMP Description:** Click or tap here to enter text.
- **Installation Schedule:** Click or tap to enter a date. **to** Click or tap to enter a date.
- **Maintenance and Inspection:** Click or tap here to enter text.
- **Responsible Staff:** Click or tap here to enter text.

2.4. Does the project include **conveyance activity**? ☐ Yes ☐ No

If yes, select all dust reduction BMPs and provide in detail in the description box.

- ☐ Outdoor conveyance equipment covered and sealed
- ☐ Dust booths at the entrance, exit, falling points and ventilation areas
- ☐ Water spray or other dust control measures using non-mechanical devices

- **BMP Description:** Click or tap here to enter text.
- **Installation Schedule:** Click or tap to enter a date. **to** Click or tap to enter a date.
- **Maintenance and Inspection:** Click or tap here to enter text.
- **Responsible Staff:** Click or tap here to enter text.

2.5. Does the project include **outdoor cutting activity**? ☐ Yes ☐ No

If yes, select all dust reduction BMPs and provide in detail in the description box.

- ☐ Partitions for dust control

- **BMP Description:** Click or tap here to enter text.
- **Installation Schedule:** Click or tap to enter a date. **to** Click or tap to enter a date.
- **Maintenance and Inspection:** Click or tap here to enter text.
- **Responsible Staff:** Click or tap here to enter text.

2.6. Does the project include **outdoor media blasting activity**? ☐ Yes ☐ No

If yes, select all dust reduction BMPs and provide in detail in the description box.

- ☐ Partitions for dust control
- ☐ Portable dust booth
- ☐ Vacuum truck

- **BMP Description:** Click or tap here to enter text.
- **Installation Schedule:** Click or tap to enter a date. **to** Click or tap to enter a date.
- **Maintenance and Inspection:** Click or tap here to enter text.
- **Responsible Staff:** Click or tap here to enter text.

2.7. Does the project include **outdoor grinding activity**? ☐ Yes ☐ No

If yes, select all dust reduction BMPs and provide in detail in the description box.

Approval Form for Construction Site Dust Control Plan

- ☐ Portable dust booth
- ☐ Portable dust net or panels

- BMP Description: Click or tap here to enter text.
- Installation Schedule: Click or tap to enter a date. to Click or tap to enter a date.
- Maintenance and Inspection: Click or tap here to enter text.
- Responsible Staff: Click or tap here to enter text.

2.8. Does your project site have building construction, earthwork, or building demolition? ☐ Yes ☐ No
If yes, select all dust reduction BMPs and provide in detail in the description box.

- ☐ Dust control panels
- ☐ Dust control walls
- ☐ Wetting of materials

- BMP Description: Click or tap here to enter text.
- Installation Schedule: Click or tap to enter a date. to Click or tap to enter a date.
- Maintenance and Inspection: Click or tap here to enter text.
- Responsible Staff: Click or tap here to enter text.

2.9. Installed Dust Control Measures Site Map