

O&M Plan prepared for:
Date:

OPERATION AND MAINTENANCE PLAN
DUST CONTROL ON UNPAVED ROADS AND SURFACES

Controlling direct particulate matter emissions produced by vehicle and machinery traffic or wind action from unpaved roads and other surfaces by applying a palliative on the surface can improve air quality. The estimated life span of the practice is 1 year, although specific application periods can vary depending on climatic conditions. The life of this conservation practice can be assured and usually increased by developing and carrying out a good operation and maintenance program, including the following requirements:

GENERAL RECOMMENDATIONS

- All equipment will be operated and maintained to provide the uniform application rates as recommended by the product manufacturer.
- Monitor the site conditions and adjust timing and rate of application as necessary.
- When possible, avoid or limit vehicle or machinery use or speed when conditions are favorable for dust creation.
- Do not over apply palliatives.
- Safety precautions as listed on the label, and industry guidelines shall be followed in the storage, handling, application and clean-up of palliatives.
- Re-apply palliatives as needed when effectiveness is reduced.
- Maintain any mitigating practices such as buffers or diversions.
- When required, document emission reduction.