

# Concrete Nor' West (CNW) Grip Road Mine Fugitive Dust Control Plan (FDCP)

## **1.1 SITE OVERVIEW**

The proposed project is a 68 acre gravel mine north of Grip Road in the North 1/2 of the Southeast 1/4 of Section 27, Township 36 North, Range 4 East, W.M. Access from the site will be onto Grip road. The site will be dry mined using front end loaders, excavators, and bulldozers, then loaded into dump trucks for transport off-site. Fugitive dust will be managed in accordance with industry best management practices and by following the guidelines outlined in this plan.

## **1.2 PERSONNEL TRAINING**

All project employees will be trained on the contents of this FDCP, including potential dust sources and fugitive dust control measures. This training will occur at the start of the project. For any new employees that are hired, training will occur prior to starting work on-site.

## **1.3 GENERAL RESPONSIBILITIES FOR ON-SITE PERSONNEL**

All project personnel have responsibility for fugitive dust control. Any employee who notices fugitive dust will respond as appropriate based on their training. They will implement a defensive strategy by ceasing the activities generating the fugitive dust and immediately notify the Site Supervisor.

## **1.4 RESPONSIBILITIES OF THE SITE SUPERVISOR**

The Site Supervisor is the designated person responsible for assessing fugitive dust and implementing this FDCP at the Grip Road Mine.

## **1.5 GENERAL REQUIREMENTS**

CNW is required to provide dust control measures for all areas disturbed by mining, including the haul roads. The measures listed below will be required, as necessary, to control fugitive dust. Dust control will be implemented as appropriate by CNW within the project limits, regardless of whether active mining is occurring or not. Dust control is required any time dust is substantially visible in the air. Dust control will be achieved primarily through application of water, minimizing disturbed areas, or through other approved means (such as re-vegetating reclaimed areas).

1. To minimize and control fugitive dust and "trackout" onto Grip Road, the paved entrance shall be kept free of dirt and debris. The driveway will be washed with a water truck on an as needed basis.
2. To minimize and control fugitive dust, the unpaved haul roads shall be dampened utilizing a water truck on an as needed basis.
3. Should there be any issues associated with resolving fugitive emissions and/or related issues, please contact Dan Cox, CNW Environmental Manger, at (360) 757-3121.