

Fugitive Dust Control Plan

National Energy of McBain's *Fugitive Dust Control Plan* has been established to ensure practical measures are taken to help eliminate fugitive dust emissions that may occur as a result of the operation.

Fugitive emissions at National Energy of McBain LLC primarily are a result of fuel and ash handling activities. To minimize any fugitive emissions at our facility, the following guidelines will be followed:

- Fuel Handling:
 1. All fuel suppliers will transport fuel in an enclosed or covered trailer.
 2. The radial stacker will be equipped with a retractable spout to direct fuel directly onto the storage piles.
 3. Fuel storage piles shall be sprayed with water as necessary to control fugitive dust.
- Grinding Operations:
 1. The grinders dust/fire suppression systems consist of a water spray system that will be placed in service when the grinder is being used, with the exception being during freezing temperatures. The freezing temperature would make it impractical to use.
 2. Ground creosote that is not placed on the reclaim pit shall be stored inside the covered creosote storage building, or bunker containment which has a concrete or asphalt surface.
- Ash Handling:
 1. Bottom ash shall discharge into a wet bottom ash system and transported to an ash building for storage until loaded into a truck for disposal or beneficial use.
 2. All fly ash from our combustion process will be conveyed through our ash conditioning system to prevent fugitive dust emissions and then into ash wagons for transportation to the ash storage building.
 3. At no time will full ash wagons be stored outside; all ash wagons will be transported directly to the ash storage building for storage until loaded into a truck for disposal.
 4. All doors on the ash storage building will remain closed unless ash hauling activities are taking place.
 5. Ash disposal trucks leaving our site will be enclosed or tarped.
- Roadways:
 1. As a minimum, all paved roadways will be washed monthly from May to September and shall be swept as necessary.
 2. Dirt roads shall be sprayed with water or calcium chloride brine as necessary to control fugitive dust.
 3. Areas paved with limestone mixed with bottom ash as allowed in the beneficial reuse permit will be sprayed with water or calcium chloride brine if necessary to control fugitive dust.