



During construction, drilling, and operations, the following best management practices will be implemented on-site until final reclamation is achieved:

#### *Fugitive Dust and Vehicle Tracking*

- Traffic speeds will be limited to control fugitive dust
- Watering will be completed to control fugitive dust as needed
- Graveled entries will be provided for vehicle tracking control
- Furrowing of disturbed soil will be provided at right angles to prevailing winds as needed
- Silt fences will be installed for wind breaks as needed

#### *Stormwater*

- When site disturbance is greater than one acre, a stormwater discharge permit will be completed per state regulations
- In general, stormwater best management practices will be completed as necessary
- All stormwater best management practices will remain in place until final stabilization is achieved.

#### *Solid Waste*

- The site will be cleaned of all trash and waste as soon as practical
- All waste will be stored in sealed containers until it can be disposed of appropriately
- Solid waste will be removed from the site and disposed of per state regulations for solid waste

#### *Spill Prevention*

- All materials, waste, and fluids kept on site will be stored in an appropriate manner to prevent contamination with the environment
- If a spill occurs, it will be cleaned up using absorbent material and by removing the contaminated soil
- Any contaminated soil will be disposed of appropriately
- All efforts will be made to prevent the spill from migrating off-site or coming into contact with stormwater runoff
- The Spill Control and Countermeasures plan, if applicable, will address and control all spill procedures

#### *Noxious Weeds*

- Site will be inspected for weed infested areas
- Prompt action will be taken to mitigate infested areas.
- All noxious weeds identified will not be allowed to reach the flowering or seed dispersal stage.
- Vehicles will not be allowed to drive through weed infested areas.
- Machinery will not be parked in weed infested areas.
- Vehicles sent off site regularly will be inspected to assure that undercarriages and grill works are kept free of weed seed.
- Undercarriages of vehicles or machinery potentially contaminated with noxious weed seeds will be washed before entry is made into non infested areas.

#### *Reclamation*

- Interim and or final reclamation of the site will be completed per the Colorado Oil and Gas Conservation Commission (COGCC) rules and regulations.

#### *Noise Mitigation*

- Noise abatement shall be consistent with COGCC Rule 802
- To the maximum extent possible, exhaust from all engines, motors, coolers, and other mechanized equipment shall be vented away from all occupied buildings.



- Facilities within 400 feet of building units with engines or motors which are not electrically operated shall be equipped with quiet design mufflers or equivalent.

#### *Light Mitigation*

- Lighting shall be consistent with COGCC Rule 803
- To the maximum extent practicable, site lighting shall be directed downward and internally so as to avoid glare on public roads and building units within 700 hundred feet.