

DVE Personal Protective Equipment + Procedures:

Changing VCM Filters

1. Rope off area in 10ft radius with warning tape.
2. Vent pressure off to stack
3. Wear fresh air mask while flanges are broken and until flanges are intact ~~was filters are in bag.~~
4. Place filters in P.E. bag, ~~tape bag shut~~ and deposit in dumpster outside bldg.

Changing Vent + Blower Filters

1. Rope off area in 10ft radius with warning tape.
2. Vent pressure to appropriate receiver (Hwy.)
3. Wear fresh air mask while changing filters until filter in bag.
4. Place filter in loose P.E. bag and deposit in dumpster outside bldg.

Blanking VCM Lines

1. Blower VCM line to stack. Open VCM valve to Kettle (Hwy.)
2. Maintain negative pressure on Kettle via cypress blower permanently tied to the Kettle nozzle and the manhole closed or open Kettle manhole with cypress blower suction hose installed.
3. Rope off area in 10ft radius with warning tape.

Changing Kettle Pop Valves

1. Maintain negative pressure on Kettle via permanent cypress blower with manhole closed or manhole opened with suction hose in Kettle and exhaust hose discharging outside bldg.
2. Rope off area in 10ft radius with warning tape.
3. Wear fresh air mask when breaking only stack flange and until stack flange is intact again.

Removing Diaphragm Valve

1. Maintain negative pressure on Kettle via permanent cypress blower with manhole closed or manhole opened with suction hose in Kettle and exhaust hose discharging outside bldg.
2. NO fresh air mask is required

Blanking Kettle Down Flange (Air line, Sealed, pressure transmitter, etc.)

1. Maintain negative pressure on Kettle via permanent cypress blower with manhole closed or manhole opened with suction hose in Kettle and exhaust hose discharging outside bldg.

Cleaning Drip Buckets and End Boxes

1. Mfg. to flush buckets + end plates with high pressure H_2O for minimum of five (5) minutes before opening. Test.
2. No fresh air mask required.

Stop Seaming Change

1. After standard Kettle entry preparation, place copper blower suction hose in manhole with end near bottom of Kettle and exhaust hose discharging outside the bldg. Blower must be in/on at all times.
2. No fresh air mask required while in Kettle.

Slurry Tank Flanges

1. Rope off men in soft radius with warning tape
2. Wear fresh air mask when breaking any flange on slurry tank.

Slurry Line Pumps

1. Flush all slurry lines with H_2O for a minimum of five (5) minutes before opening. No fresh air mask required. Test.
2. Where flushing is not possible, rope off area and wear fresh air mask.

Cleaning of RUM Tanks

Fresh air mask required while mining RUM tanks.

Condenser Drilling (4 Bldg)

~~Maintain negative pressure on Kettle via permanent copper blower and closed manhole or suction hose of copper blower in open manhole with exhaust hose discharging outside building.~~
Test before pressure change.

Entering Dust Collector

1. Coveralls must be worn.
2. Dust masks must be worn.
3. Hard hats must be worn.