

RIN 1219-AB64

Five Star Mining, Inc.
Prosperity Mine
6594 W. State RD 56
Petersburg, IN 47567

COST ESTIMATE TO IMPLEMENT MSHA PROPOSED RESPIRABLE DUST RULE

- 2011 MAY 23 P 2:47
1. 5 ADDITIONAL SAFETY TECHNICIANS:
We have six working sections and produce coal during first and second shift. Our third Shift crew would clean, calibrate, and get ready for day shift. This would give us coverage On all the shifts.
 2. NEWLY HIRED EMPLOYEE INITIAL COST
Each employee would be required to take a physical, submit to a background check, and a drug screen. Each employee would need mining equipment.
 3. 9 NEW SCSR
An additional SCSR would be purchased for each employee, and each mantrip would require additional SCSR per seat.
 4. 5 MULTI-GAS DETECTORS:
Each newly hired safety technician would need a multi-gas detector.
 5. 5 CELL PHONES WIRELESS COMMUNICATION AND TRACKING:
Each new employee would be required to have a wireless communication and tracking device.
 6. 48 CPDM'S
During the by-monthly ODO'S and DO'S would be sampled, and additional CPDM'S are needed for calibration and repairs.
 7. 2 MANTRIPS
The respirable dust personnel will need transportation to and from their working sections.
 8. 1 DUST LAB:
We will need to add a room for the CPDM'S and the work stations for the dust technicians.
 9. 2 COMPUTERS AND 2 PRINTERS:
The data collected from the sampling must be posted within one hour following the end of the production shift. Each technician will need his own work station.
 10. TRAINING AND CERTIFICATIONS:
The respirable dust personnel will need trained and certified on the CPDM's. Each employee would be required for yearly training.

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FIRST YEAR EXPENSES

YEARLY EXPENSES

| | | |
|----------------------------------|-------------|-------------------------|
| 5 Additional Safety Technicians: | 600,000 | 600,000 |
| 5 Newly hired employee physical | 2,500 | |
| 9 New SCSR'S | 8,100 | 8,100 |
| 5 Detectors (gas) | 2,500 | 2,500 |
| 5 Phones (wireless) | 3,000 | 3,000 |
| 48 CPDM's | 609,600 | |
| 2 Mantrips | 30,000 | |
| 1 Dust Lab | 50,000 | |
| 2 Computers and Printers | 10,000 | |
| Training and certification | 10,000 | 10,000 |
| First Year Total | \$1,325,700 | Yearly Totals \$623,600 |