

Form A-1-14-21-10M.

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DISTRICT MINE INSPECTOR'S REPORT

District No. *12*....

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*Kaymoor no. 1* Mine

Operator *Louison Gougeon*

County *Fayette*

Inspector *J. A. Porter*

THE DATE OF THIS INSPECTION IS

*August 2-3*....., 19*22*

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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Date of Inspection Aug-2-3 19221. Entered Mine 7:30 a.m. Came out of Mine 4 P.M.3. Name of operator Loumore Coal Co. of Va. P. O. of Mine Staymore5. Name of coal bed Sewell Thickness 3 ft 6 in. Kind of opening Drift7. Supt. Archamouth 8. Mine Foreman A. B. Willson Certificate? yes No. 110. Fire Boss Ed. Escheiwood 11. Certificate? no 112. Did you examine records of Mine Foreman? yes 13. Fire Boss? yes14. Are records properly made out and signed? yes15. How ventilated Fan Diam. of Fan 8 ft R. P. M. 192 Force or Exhaust force16. No. splits in current 417. Cu. Ft. air at intake 96000 Cu. Ft. air at outlet 9700018. Cu. Ft. air at main entry 16000 - 14 left 6370 - 1219. Cu. Ft. air at right 4000 - 11 right 13200 - 11 left 3600

20. Cu. Ft. air at \_\_\_\_\_

21. Maximum No. employees in one split 7422. Does the mine liberate explosive gas no 22-a. Kind of lights used carbide23. { Is the mine dry no23-a. Kind of explosive used permissible24. No. persons working on day shift 145 Horses none Mules none25. No. persons working on night shift 1026. No. Pick Miners 16 No. day hands inside 51 No. Drivers none27. No. Machine Miners 70 No. Machine Operators 4 No. Machine Helpers 428. No. Day Men Outside 14 No. Coke Ovens in blast 90 No. Coke Workers 4529. No. Mine Machines 4 Power used on Machines electric30. Voltage on electric wires in mine 250 volts are wires guarded as required by law no31. { Does Second Opening meet lawful requirements? yes

31. { If not, state in what respect \_\_\_\_\_

32. Date of last extension of map in your possession June 192233. Does Mine Foreman or his Assistant visit working places each alternate day, as required by law? yes34. Does Fire Boss make proper examination each day of all working places and leave evidence of same? yes35. Does Fire Boss make the necessary examination of abandoned or idle sections of the mine and leave evidence of same? yes36. What system used to humidify mine air? water37. Is the proper humidity maintained throughout the mine? yes

HYGROMETRIC READINGS

Were Taken	Dry	Wet	Relative Humidity	Conditions	Gal's Water for 100,000 Cu. Ft. Air.

September 7, 1922

Lowmoor Iron Company of Va.,  
Kaymoor, West Virginia

Gentlemen:

On August 2d and 3rd  
Inspector Porter examined your  
Kaymoor No. 1 mine and recom-  
mended

"that all holes be  
tamped with clay, that miners  
must not be allowed to take  
more than fifteen sticks of  
monobel into the mine for one  
shift, that the practice of  
motormen sliding nips on trolley  
wire be stopped, at once, that a  
powder car be constructed and  
properly insulated and all powder  
delivered in mine in same and that  
all wire be properly guarded where  
men cross under."

Please give the above  
your immediate attention and report  
same to this office.

Yours very truly,

RML:H

Chief of Department of Mines.

Copy to Mr. Porter