

now in course of erection. A new shaft from the surface to No. 3. Dunmore vein is being sunk, and it is expected that all improvements will be completed early in the Spring.

AUSTIN COAL COMPANY

Austin Tunnel.—A second opening and return have been driven in the Clark vein, connecting the new slope workings with those of the old. A shaft will also be sunk, connecting the Marcy and Clark veins for a second opening.

O'BOYLE-FOY ANTRACITE COAL COMPANY

This is a new operation, and they started to prepare coal in the early Spring. However, not a great deal of development work has been done. The B and C veins are opened and a fan and fan house have been installed and the fan is now in operation.

RELIANCE COAL COMPANY

Reliance Colliery.—A new shaft to the Clark vein has been completed, air connections made and carriages installed. A new fan and fan house have also been added.

DELAWARE, LACKAWANNA AND WESTERN RAILROAD COMPANY

Hallstead Colliery.—This Colliery has been idle for the past few years, but during the year just closed, a force of men has been constantly employed, reopening the veins and restoring ventilation, also renewing the outside plant. The main shaft and air shaft have been recribbed, and the boiler plant building rebuilt. The following work is being done, but not completed: Preparing the feeder dam tower and shaft, also rebuilding the Hallstead breaker; installing new scales on both the light and loaded tracks, and repairing the bore holes and boiler plant, as well as making general improvements to all the buildings.

GENERAL REMARKS

The following Collieries were idle during the year. Central Colliery which consists of No. 13 and Law shaft, suspended operations in March for repairs and improvements and did not resume during the year.

The Hallstead, while very active, neither mined nor prepared any coal. Jermyn Nos. 1 and 3 were idle, through strikes and cyclones, seven months, in all 72 days.

Jermyn No. 2 was idle eight months on account of a strike, working in all 65 days.

The Sibley was destroyed by fire, and worked but five months during the year, or a total of 84 days. Had these mines been in operation, the tonnage for the District would have been much greater.

I desire to call attention to the number of accidents that occurred through individual carelessness. There seems to be no way to prevent them, although ordinary observance of the instructions given would reduce the list at least one-half. Some men will insist that

I consider these mines in a very satisfactory condition when the fact that there are over two hundred numbers robbing is taken into consideration. Every suggestion of the Inspector is carried out faithfully by a corps of competent officials with a superintendent who is constantly trying to improve matters.

ELLIOTT McCLURE AND COMPANY

The Sibley Mine has made an excellent record during the year. The two upper veins are being robbed and every precaution is employed to protect the workmen. The lower veins have been developed to a point where they supply a generous proportion of the total output.

Ventilation and drainage are good.

CONNELL ANTHRACITE MINING COMPANY

Connells Colliery made a very good showing for the year. A man-way was constructed from the shaft through the workings to the surface. This was very much needed, as it keeps the employes from the haulage road, and does away with the man holes. Ventilation and drainage good.

HILLSIDE COAL AND IRON COMPANY

The Consolidated Colliery has added another feeder in the addition of Cotters slope, a new opening driven to the surface vein for the purpose of robbing pillars. Considerable second mining is also being done in the shaft and slope workings. Ventilation and drainage good.

HUDSON COAL COMPANY

Suring-Brook and Langcliff are old collieries. The second mining at Spring-Brook will be nearly completed during the coming year. At Langcliff the territory is very large and the workings very old. Occasionally squeezes occur, which are handled in a very safe and practical way. Ventilation and drainage good.

NORTHERN ANTHRACITE COAL COMPANY

Murrays Colliery is being continually improved as to roads, drainage and ventilation. No fatal accident has occurred at this colliery during my three years of office, although the Sullivan county collieries have a very bad falling roof to the B or principal vein. This speaks volumes for both officials and employes.

O'BOYLE-FOY ANTHRACITE COAL COMPANY

O'Boyle-Foys Colliery. The management exercises the greatest care and no fatal accident has occurred at this colliery during the past three years. About three miles of tail and main rope have been installed for transportation. Ventilation and drainage good.

AUSTIN COAL COMPANY

Austin Colliery is reduced to second mining almost exclusively. I do not recall a fatal accident inside for the past three years. However, there were two very unfortunate accidents outside during the

CONNELL ANTHRACITE MINING COMPANY

No particular improvements were made in the equipment of the mine or plant except such work as is naturally done, in the normal operation of the mine.

However, much has been done at the working face, in the matter of improved timbering and better ventilation, and a substantial decrease in the mine accidents has resulted.

ELLIOTT McCLURE AND COMPANY

The improvements made at this Colliery were small and consisted of 1 chain car haul, installed in the third Dunmore vein, for the handling of empty cars.

One No. 10 Knowles pump in the No. 2 Dunmore vein, and the sinking of a small shaft from the bottom split of the Clark vein, to the No. 2 Dunmore vein, a distance of 39 feet for the above named pump to discharge through.

One Flory engine 10 inch x 12 inch to hoist the coal from the No. 2 Dunmore to the Clark vein was also installed.

NORTHERN ANTHRACITE COAL COMPANY

Installed a pumping station at Lopez, about one and one quarter miles from their Murray mine, on the Loyal Sock Creek, by which to secure a fresh water supply for the boilers during the dry season.

O'BOYLE-FOY ANTHRACITE COAL COMPANY

Installed a No. 4 Knowles Duplex pump at Birch Creek for the purpose of securing fresh water for their boilers, and connected it with a 2-inch steam line and a 4-inch water line.

AUSTIN COAL COMPANY

One slope was driven across the pitch in the center of the colliery, in the Red Ash vein, a distance of about 1,000.

RANDALL AND SCHAAD BROTHERS

Installed one 80 H. P. return tubular boiler.

ACCIDENTS

During the year six employes of Jermyn and Company lost their lives and in each case it would appear that the accident could have been avoided had the victim used the proper care and intelligence. The victims were all foreigners and five of them lived in a settlement called Little Jerusalem, a village consisting of ninety-nine dwelling houses, ten hotels and three churches, there being one saloon for each ten dwellings. The result of so many drinking places is disastrous to the people in that locality, as the men are constantly under the influence of liquor. Drinking, card playing and carousing at night are their chief diversions. The map attached tells the story