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

FIFTH ANTHRACITE DISTRICT

ELLIOTT MCCLURE AND COMPANY

Sibley Colliery.—The new breaker, boiler house and shaft have been completed, and the lower Dummore veins are in course of development.

O'BOYLE-FOY ANTHRACITE COAL COMPANY

O'Boyle-Foys Colliery.—This colliery is developing rapidly and promises to be one of the largest producers in the basin during the life of the property. At present a tail-rope system is being installed.

I have had no call to investigate accidents at this colliery, which speaks well for the management, as the vein being mined has a very bad roof.

DELAWARE, LACKAWANNA AND WESTERN RAILROAD COMPANY

Hallstead Colliery.—Two new, very strong auxiliary dams will be built of concrete, on the rock planes, driven from the Red Ash to the Marcy vein.

RELIANCE COAL COMPANY

Reliance Colliery.—The second opening for the Clark vein in this mine has been secured after much difficulty. At present the Clark vein and shaft are filled with water, which is overflowing into the Twin shaft workings at the Marcy vein. This water comes from the Pennsylvania Pittston vein.

A new boiler plant is in course of construction.

HUDSON COAL COMPANY

Spring Brook Colliery.—The operations at this mine are confined to second mining almost exclusively, which is being done with care. Langcliff Colliery.—No. 2 slope in the Red Ash vein is now comple-

ted, having been driven a distance of 800 feet. The mines are principally a pillar proposition, and are in fair condition.

JERMYN AND COMPANY

Jermyn and Company.—The coal that was being prepared at No. 2 breaker is now conducted underground and prepared at No 1 breaker; a new washery has been erected at No. 2 on the site of the old breaker recently destroyed by fire. The estimated capacity of this washery is not less than 700 tons per day.