The Snow Hill Salt Company of Charleston was incorporated on December 30, 1876.

CSO: SS.8.17, SS.8.23, ELA.8.1

Investigate the Document: (Dr. John P. Hale Papers, Report of Jed. Hotchkiss, The Kanawha City Estates, Ms97-30)

1. Where are the Kanawha City Estates geographically?

2. The Kanawha City Estates consisted of how many tracts of land?

3. Using the map, specify the acreage for each tract of land?

Think Critically: What types of land improvements and resources are mentioned in the Kanawha City Estates document? Use the map for reference. What is significant about these resources? Are they still used today? If so, in what capacity?
The Hanawha City Estates

Situation

The Hanawha City Estates begin 12 miles above Charleston, the capital of the important state of West Virginia (United States of America). They are on both sides of the navigable Great Hanawha River, over which they have 2½ miles of navigation. They are asked for some 2½ miles by the Blackwater and Ohio Railway, part of a main transcontinental line of trade and travel, having superior advantages, in distance, climate.

Estates

The Hanawha City Estates are four tracts of freehold land located at Hanawha on the accompanying map:

No. 3: "Campbell's Back," 1000 acres.
No. 4: "Belcher's Place," 1000 acres. All total, 4,223 acres, nearly 10 square miles.

Condition

About 900 acres of the land are River plains, mostly between the River and the River, some 500 acres of these are now meadows, cow fields, merry gardens, etc. The remainder is occupied by slate quarries, buildings ready for use, and two old furnaces in operation, besides goldsmith offices. There is also a hundred dwellings, two of them large brick mansions. Twenty small dwellings, a Query ½, are new. Here are also three full public schools, a post and telegraph office, and Hanawha City Railway Station. There are on Shirt Yard 3½

On the opposite side of the River on the same Hill No. 3, there is a very large and furnished mill, whereon wool, flax, oil, and a Great Mill shows offices, warehouses, and a large number of dwellings. The remainder of the land, about 323 acres, is plowed and used for grain, mostly in fruit, containing four coal mines, now operated, beneath the surface, by several means of water. Below, on the water level, quarries of building stones for sale, etc., etc.
May be well adapted to grazing and fruit growing and will produce good crops of excellent tobacco.

Improvements

Three sack furnaces making nearly 1,000,000 baskets (30 lbs) of coal annually. Thirty-two blast furnaces, having a capacity for two million baskets of coal yearly.

Total mines of coal furnishing annually nearly 4,000 tons of coal to the blast furnaces used for gas and domestic purposes and capable of a very large extension. A mile and a half of tramways connecting the furnaces, mines and buildings.

Main office, shop and warehouses, besides nearly two hundred dwellings of various kinds. Blowing works, using a fresh product, making from 100 to 1,200 tons of blowing a day. A forge, a furnace, and a blacksmith shop.

A pond and ornamental garden and rockery for public schools used from 800 to 1,000.-

Annual Income

Net annual profit of the Estate's farm, $9,000. Blowing coal, farm and garden products, $12,000. Average annual profit for 10 years, $12,000. Cost of entry, $25,000.

Resources:

1. An abundant supply of coal, 32 blast furnaces on the estate, or both sides of the river, only half of the use made.
2. Mining of tons of slate, slates and gas coke alone the whole, coal can be mined at a minimum of expense and no risk, coal can be placed on the "snow hill" ready for all kind. According to the reports of eminent geologists there is more coal here, at a moderate depth, below the coal wail above them.

Additional notes:

- excellent building stone, 15. A source of river.