Document No. 9.

TENTH ANNUAL REPORT

OF THE

INSPECTOR

OF

Factories and Workshops

OF THE

STATE OF NEW JERSEY.

1892.

OFFICERS.

CHIEF INSPECTOR.

L. T. FELL.....Orange.

DEPUTY INSPECTORS.

Wm. Johnson	First District	Elmer.
John D'Arcy	Second District	Trenton.
Wm. McCloud	Third District	Elizabeth.
J. S. Weinthal	Fourth District	Hoboken.
James Keys	Fifth District	Paterson.
P. Callan	Sixth District	Newark.

FACTORY DISTRICTS.

FIRST DISTRICT.

Camden, Atlantic, Gloucester, Salem, Cumberland and Cape May counties. Ocean county south of Toms River. Burlington county south of Beverly.

SECOND DISTRICT.

Burlington county north of Beverly. Mercer, Hunterdon, Warren and Sussex counties. Morris county west of Boonton.

THIRD DISTRICT.

Monmouth, Middlesex, Somerset and Union counties.

FOURTH DISTRICT.

Hudson county.

FIFTH DISTRICT.

Passaic and Bergen counties. Morris county east of Denville.

SIXTH DISTRICT.

Essex county.

REPORT.

ORANGE, N. J., October 31st, 1892.

Hon. Leon Abbett, Governor State of New Jersey:

SIR—I respectfully submit my annual report as Chief Inspector of Factories and Workshops for the year ending October 31st, 1892.

The result of the work done during the past year by this department is very satisfactory.

The total number of children under legal age found working and discharged was only two hundred and sixty-three (263), a large reduction in comparison with former years.

The number of factories inspected during the year was nineteen hundred and fifty-nine (1,959); the number of the visits made by the Deputies amount to seventy-eight hundred and thirty-six (7,836), or an average of four (4) visits to each factory. Number of permits granted to orphans, one hundred and sixty-three (163); number of orders given to guard machinery, &c., four hundred and thirty-five (435); number of orders complied with, four hundred and thirty-five (435); number of accidents investigated, forty-three (43).

The attendance of minors who are employed during the day at evening school has largely increased, but there are many towns and villages in the State whose School Boards have not as yet made any provision for the establishment of evening schools for their working children.

The machinery in factories throughout the State is now fairly well guarded, as are the elevator shafts and hoistways.

The ventilation and sanitary arrangements have received a large share of attention from the Deputies. All the factories recently erected, or in course of erection, are being supplied with all the latest improvements.

Nearly every factory having twenty or more persons employed

above the second story is now supplied with outside fire-escapes, built in a substantial manner, or with two or more ways of egress.

A commencement of the inspection of public buildings has been made in accordance with the supplement to the act approved May 13th, 1889, governing factories, workshops and public buildings, with very good results. Many of the owners and trustees of public buildings, including hotels, churches, schools, theaters, public halls and institutes, have been compelled to erect outside fire-escapes, to provide fire-extinguishers, make additional ways of egress and put up fire-resisting curtains in theaters and public halls.

The enforcement of the Fifty-five Hour law has received a large share of attention from this department; several cases were taken to court to test the validity of the law.

In all cases where children and women were employed, the law was sustained in the local and county courts. Those cases are to be heard again in the Supreme Court, which will decide on the constitutionality of the law. All the manufacturers were officially notified and presented with a copy of the law. Many of them have complied, and greatly to their credit, it may be remarked, have given the Saturday half-holiday to their employes without any reduction of wages.

In one district, all the manufacturers to whom the Fifty-five Hour law applies have complied with it except six, and four of these are the cases that are now in court waiting for the decision of the Supreme Court.

I would in a special manner recommend to Your Excellency that the Factory and Workshop laws, and all their supplements, be codified, embracing all their good features, and adding that the Inspectors be given power to condemn unsafe buildings, either for manufacturing or for places of assemblage, as there are many in the State that are unfit for either purpose. That it be mandatory on all owners of elevators to have them provided with safety catches, and that the working age of boys be raised from the age of twelve to fourteen years.

Respectfully submitted,

L. T. FELL, *Chief Inspector.*

ANNUAL CONVENTION OF FACTORY INSPECTORS.

The Annual Convention of the International Association of Factory Inspectors of North America was held in Hartford, Conn., August, 1892.

Several States not heretofore represented in the Association sent their Inspectors. There were many instructive and scientific papers on factory inspection read and commented upon by the Inspectors present, and a resolution was passed that the Inspectors of every State would do their utmost to have a uniform Factory law passed by their Legislatures, and as far as possible urge them to bring their States in line with New Jersey on the Fifty-five Hour law.

THE FIFTY-FIVE HOUR LAW.

At the last session of the Legislature, an act was passed entitled "A further supplement to an act entitled 'A general act relating to factories and workshops and the employment, safety, health and work-hours of the operatives,' approved April seventh, one thousand eight hundred and eighty-five."

The first section of this act provided that on and after the sixth day of July, A. D. one thousand eight hundred and ninety-two, fifty-five hours shall constitute a week's work in any factory, workshop or establishment where the manufacture of any goods whatever is carried on, and that the periods of employment should be from seven o'clock in the forenoon until twelve o'clock noon, and from one o'clock in the afternoon until six o'clock in the evening of every working day except Saturday, upon which last-named day the period of employment should be from seven o'clock in the forenoon until twelve o'clock noon.

By the second section it was enacted that no person under the age of eighteen years, male or female, and that no woman above that age, shall be employed in any factory, workshop or manufacturing establishment except during the periods of employment hereinbefore mentioned; *provided*, that the provisions in this act in relation to the hours of employment shall not apply to or affect any person engaged in preserving perishable goods in fruit-canning establishments, or in any factory engaged in the manufacture of glass. Any manufacturer or other employer violating any of the provisions of this act is made liably to a penalty of one hundred dollars for each offense.

Immediately after the sixth day of July last, three suits were commenced in the First District Court of the city of Newark, against persons engaged in manufacturing in that city, for violation of the said act. These suits were intended to embrace all the various questions that could arise, for the purpose of obtaining a judicial con-

struction of the law in its various phases. At the trial in the First District Court, judgment was given in favor of the Factory Inspector, the plaintiff, and against the defendant in two cases, for the penalty of one hundred dollars each, and against the plaintiff and in favor of the defendant in one case.

The cases decided against the defendant were immediately appealed to the Court of Common Pleas of the county of Essex, and there tried *de novo* upon the evidence, which had been taken stenographically, in the District Court of Common Pleas, by consent of counsel for the respective parties. The judgment of the Court of Common Pleas was the same as the judgment of the District Court, so that two courts have already passed upon the act in question. Immediately upon the announcement of the decision of the judgment of the Court of Common Pleas, the defendants carried the said suits to the Supreme Court upon a writ of *certiorari*, where they are now pending, and the argument in which will be heard early in February next, and sooner, if the court will fix an earlier day.

The District Court and the court of Common Pleas held:

First. That the first section above referred to had no application whatever to any male person of the age of eighteen years or upwards.

Second. That the second section of the said act prohibited the employment by any manufacturer or other employer, of all persons under the age of eighteen years, male or female, and all women above that age, in any factory, workshop or manufacturing establishment except during the periods of employment above mentioned, that is, from seven o'clock until twelve o'clock, and from one o'clock until six o'clock of every working day except Saturday, and on that day from seven o'clock until twelve o'clock, thus making a half-holiday in the afternoon of Saturday compulsory to all women of whatever age, and all young persons, male and female, under eighteen, and further securing to these persons last named the limitation of work-hours as above stated.

It is to be observed, however, that any male person eighteen years old or upwards can contract by special agreement to work more than fifty-five hours a week, and for different periods of employment than those mentioned in the first section of the said act, which the courts thus far hold applies to them only when no express contract or agreement is made.

I am satisfied from the voluminous testimony taken in the suits that have been already tried that no harm will result to the manufacturers of this State by a strict enforcement of the said act, as construed by the courts that have already passed upon it. The protection to all women and young persons, both male and female, under eighteen which this law affords is unquestionably approved by public sentiment. It is also a measure of justice which, in my opinion, should be sustained in an enlightened community for those who are helpless in some instances to protect themselves from the greed and avarice which respect neither age, sex nor condition.

As a rule manufacturers have been and are ready and willing to observe the requirements of this act, and I am glad to believe that the number is not large enough who will persistently refuse to comply with its terms until compelled to do so.

There are some kinds of business where it is necessary that the employment of persons should be for a longer time than the hours limited by this act, and for other periods of time, and in some cases the employment must be continuous during the whole twenty-four hours of the day. This act excepts from its operation two kinds of business, namely, those of preserving perishable goods in fruit-canning establishments, and factories engaged in the manufacture of glass. I do not think any exception whatever should be made in the employments mentioned, or in any other manufacturing business, so far as the act applies to women and young persons under the age of eighteen years. In these excepted employments, and in every employment, so far as such young persons and women are concerned, I think that the law should be strictly enforced. If, as is undoubtedly the case, it is necessary to operate some establishments for a longer time than fifty-five hours a week, or for other periods of time than those mentioned in the act, it certainly is not necessary that persons under eighteen years of age and females above that age should be employed in such operations, except within the periods limited thereby. Persons eighteen years of age or over can be employed in such establishment, and there is no reason or excuse, outside of selfishness or avarice, that can justify the employment of women and children under eighteen. Such motives certainly should not be allowed to control legislation which is beneficial to society in the protection of women and children, and in the promotion of health, education and happiness.

I would further recommend an amendment to this act, making

unlawful the employment in any store, shop or other establishment where goods are sold, or manufactured to be sold therein, of any person now prohibited thereby from working more than fifty-five hours a week. Such an amendment would extend the protection and benefit of this act to thousands who are compelled to be in attendance from twelve to fifteen hours a day in stores and other establishments than those to which it now applies. It would seem proper that on Saturday evening the hours of employment of such persons in retail stores should be limited to not later than nine o'clock in the evening, but that on all other days the hours of labor for persons under eighteen, male or female, and for all women, should be limited to seven o'clock in the evening, and not exceed fifty-five hours in any one week. It would probably be a wise provision that in these last-mentioned employments the employer should be allowed to fix the hours of labor so as to make them conform to the requirements of his business, beginning not earlier than seven A. M, and closing not later than seven P. M., except as above stated on Saturday evenings in retail stores.

An examination of the English Factory and Workshop acts from 1878 to 1891, for regulating labor and promoting sanitary improvement and efficient education, will show that, in most of the States of the United States, notwithstanding our boasted protection of labor, we are far behind England in these respects. In England, the laws regulating the employment of women and children, and for promoting the sanitary improvement of factories, are far more exacting and comprehensive than in this country, and they are enforced with a thoroughness which secures an almost universal compliance with their provisions.

I think it would be well for the Legislature to make a thorough investigation of the condition of manufacturing establishments and other places where a considerable number of persons are employed, with a view of ascertaining from all interested, employers as well as employed, what laws are desirable for bettering the condition of wage-earners generally, and upon obtaining such information, that appropriate legislation be had to secure and protect the interests of all, and promote in the highest degree their health, happiness and welfare. A system of employment should be adopted which will as nearly as possible conform to what seems to be the natural division of time, namely, eight hours for work, eight hours for leisure and eight for rest. With all the improvements of modern times in the way of

labor-saving machinery and other inventions and facilities in the production of wealth, the people of this State and country, both employer and employed, should and would find increased prosperity and happiness in manufacturing and commercial operations by gradually reducing the hours of labor to eight per day.

It is well known that there are many thousands employed in these avocations in the State of New Jersey who now work on an average of at least ten hours per day. If the average hours of employment therein were reduced to eight hours per day an increase of labor equal to two-tenths of all the persons employed would follow, and instead of a reduction of wages the demand would occasion an increase, or at least would prevent a permanent decrease. It would be better that an act of Congress securing an eight-hour law throughout all the United States and Territories in these employments should be passed, so that one State would suffer no disadvantage in this respect as compared with another having different hours; but notwithstanding existing difficulties in this regard, a great deal may and should be done to promote the welfare not only of wage-earners, but of the whole community, by a reduction in the hours of labor, an increase in the hours of leisure, and an advancement in the intelligence and happiness of the whole people.

SUMMARY.

Factories inspected	1,959
Permits granted to orphans	163
Accidents investigated	43
Changes ordered	435
Children discharged	263
Number of visits to factories	7,836

APPENDIX.

FIRST DISTRICT.

L. T. Fell, Chief Inspector of Factories and Workshops:

I respectfully submit my annual report up to July 5th, at which time my successor was appointed. I find that the manufacturers are in more accord with the Factory laws than in former years, and in a number of instances have advocated laws far more stringent than those we now have. There have been less accidents in this district than ever before, on account of the dangerous machinery and elevators being securely guarded. Up to the above date I have issued the following orders:

Buckets of water ready for use in case of fire	138
Belts boxed	14
Certificates on file for all under 16 years	20
Boys discharged	9
Girls discharged	12
Certificates of physical fitness	5
Guard on counter shaft	1
Repair elevator doors	3
Guards in front of balance wheel	5
Bars in front of window	2
Danger cards to post	2
Rail around platform of rope hoist	1
Rails on stairway	3
White wash privies	1
Cut off projecting keys on engine shaft	2
Cover gear wheels	1
Cover end of shaft	8
Cover under stairway	1
Cover coupling	1
Erect fire-escapes	2
Doors to swing outward	2
Remove clothes closet from back of drive belt	1
Total	234

The disposition of all changes ordered will be found in the appendix to this report.

Respectfully,

E. R. WHITE,

Ex-Deputy Inspector for First District.

FACTORIES INSPECTED—FIRST DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Camden	Camden Glass Works	Glass	225	.....	35	.....
"	Consolidated Electric Storage Co.	Storage batteries	20	.....	.....	.....
"	Lobe & Schonfeld	Embroidery skirts	10	80	.....	.....
"	Wm. B. Read	Ladies' wear	2	22	.....	.....
"	Acroyd & Scull	Woolen yarn	39	52	10	.....
"	George Shimer & Boyer	" "	11	19	.....	.....
"	Spraune & Birkhead	" "	15	6	.....	.....
"	P. J. Murphey & Co	Oilcloth	50	.....	.....	.....
"	Century Pottery Co	Electric supplies	12	5	1	.....
"	Joseph Raspin	Shoddy	30	.....	.....	.....
"	F. J. McAdams	Shoes	30	20	.....	.....
"	Howland, Croft, Sons & Co.	Woolen yarns	225	200	43	.....
"	N. J. Knitting Mills	Underwear	5	30	5	.....
"	American Wax Bag Co	Wax bags	3	2	.....	.....
"	J. B. Vansciver & Co	Furniture	150	5	.....	.....
"	Camden Chemical Works	Chemicals	94	.....	.....	.....
"	Furbush Machine Co	Woolen machinery	150	.....	.....	.....
"	Isaac Ferris, Jr	Shoes	50	30	2	.....
"	Kifferly Morocco Co	Morocco	125	2	.....	.....
"	Highland Worsted Mills	Woolen yarn	149	196	19	.....
"	Fries & Brisling	Smyrna rugs	95	30	1	.....
"	Keystone Chemical Co	Chemicals	46	2	.....	.....
"	Block and Tile Paving Co.	Asphalt blocks	25	.....	.....	.....
"	Thomas R. Arrison	Sash and blinds	50	.....	.....	.....
"	Dorrel & Seymour	Shoes	23	16	.....	.....
"	American Dredging Co	Steam dredges	45	.....	.....	.....
"	Chas. F. Hollingshead	Wrought-iron fences	30	.....	.....	.....
"	Camden Woolen Mills	Woolen yarn	175	100	5	.....
"	Pacific Steam Laundry	Laundry	5	20	.....	.....
"	Marion Mfg. Co	Paper bags	4	20	.....	.....
"	Legal Mfg. and Paper Co	Wax paper	25	.....	1	.....
"	Brighton Mills	Elastic webbing	65	30	2	.....
"	A. Priestly & Co.	Woolen cloth	149	63	8	.....
"	R. H. Corney	Dyed straw goods	20	.....	.....	.....
"	J. C. Dunn, Jr., & Co	Oilcloth	50	.....	.....	.....
"	Cottrell & Wolfenden	Hosiery	60	75	25	.....
"	E. G. Locke	Glazed paper	20	.....	.....	.....
"	Esterbrook Steel Pen Co.	Steel pens	50	325	8	.....
"	N. J. Chemical Works.,	Chemicals	50	.....	.....	.....
"	R. H. & B. C. Reeves	Oilcloth	100	.....	.....	.....
"	Browning Bros	Dye stuff	75	.....	.....	.....
"	George Martin	Shoes	45	25	2	.....
"	H. B. Anthony Shoe Co.	"	85	40	3	.....
"	J. Kaufman & Son	"	35	15	3	.....
"	American Nickel Works	Nickel	80	.....	.....	.....
"	Samuel P. Wright	Ink	11	1	.....	.....
"	The Anderson Preserve Co.	Preserves	50	150	10	.....
"	Joseph Campbell Preserve Co	"	45	35	3	.....
Vineland	Chas. Keighley	Shoes	100	31	1	.....
"	Harry Chandler	"	48	27	.....	.....
"	Mason Shoe Co	"	30	20	2	.....
"	Holmes, Prince & Co	"	23	16	.....	.....
"	Thomas Hirst	Smyrna rugs	100	75	5	.....
"	Vineland Glass Mfg. Co	Glass	70	1	8	1 boy.
"	Armstrong Sons	Foundry	14	.....	.....	.....
"	A. H. Blaisdell	Machinery	8	.....	.....	.....
"	George Cheever	Paper boxes	2	10	.....	.....
"	D. A. Daggett & Co	Baking pans	9	2	.....	.....
"	C. Bosio	Shirts	4	32	.....	.....
"	Gage Tool Co	Gage plane	8	2	.....	.....
"	Vineland Knitting Mills	Knit goods	5	2	.....	.....
"	E. R. White	Pearl buttons	25	5	1	.....
"	Leach Bros	Lumber	12	.....	.....	.....

FACTORIES INSPECTED—FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Vineland	Rob't Pond	Boxes	7	1	.....	.....
"	National Carriage Works	Carriages	25	.....	.....	.....
"	Philadelphia Fire-proof and Brick Co	Fire-proof brick	135	.....	.....	.....
"	E. O. Miles	Pearl buttons	40	.....	1	.....
Woodbury	John Wyeth	Malt extract	15	10	.....	.....
"	Woodbury Glass Works	Glass	198	2	35	.....
"	Woodbury Mfg. Co	Casters	12	.....	.....	.....
"	G. G. Green	Green's August Flower	50	25	.....	.....
Williamstown	Bodine, Thomas & Co	Glass	327	2	22	.....
"	Monroe Glass Co	"	50	.....	6	.....
Winslow	Winslow Glass Works	"	100	.....	.....	.....
Woodbine	Myer, Jonasson & Co	Ladies' cloaks	100	100	6	2 girls.
Ziontown	Jacob Zion	Shirts	40	25	3	.....
Mount Holly	Burlington Carpet Mills	Carpets	280	120	12	.....
" "	F. S. Davis & Co	Shoes	30	15	1	.....
" "	Kiner & Co	"	17	17	3	.....
" "	R. W. Bowker	"	40	35	4	.....
Manchester	John S. Shultz	Jute bagging	24	28	9	1 girl.
"	E. F. Larabee	Sash and blinds	10	.....	.....	.....
Gibbsboro	John Lucas	Paints	165	27	2	.....
Mays Landing	Mays Landing W. P. Co	Cotton cloth	150	125	12	.....
Richland	Mizpah Industrial Co	Shirts	48	12	4	.....
Atlantic City	Atlantic Lumber Co	Sash and blinds	30	.....	.....	.....
" "	Samuel Somers & Son	" "	40	.....	.....	.....
Gloucester City	Gloucester Mfg. Co	Print works	240	60	.....	.....
" "	Gloucester Gingham Mills	Fancy ginghams	188	199	29	.....
" "	Welsbach Incandescent Gas Light Co	Incandescent lights	19	37	.....	.....
" "	Semens-Lungren Co	Lamps	39	1	.....	.....
Bridgeton	Canners' Supply Co	Canners' supplies	27	.....	.....	.....
"	J. L. Rice & Co	Shoes	23	17	.....	.....
"	Bridgeton Mills	Table oilcloth	30	5	.....	.....
"	The Cox Sons Company	Machine works	70	.....	.....	.....
"	Cumberland Iron and Nail Works	Wrought-iron pipe	300	.....	5	.....
"	Sol. Miller & Co	Shirts	2	48	.....	.....
Pleasantville	Composing Machine Co	Composing machines	15	.....	.....	.....
Bridgeton	Bridgeton Iron Works	Wrought-iron fences, foundry work, &c	20	.....	.....	.....
"	Parker Bros. Glass Mfg. Co	Glass	45	6	.....	.....
"	East Lake Woolen Works	Woolen cloth	91	49	8	.....
"	More, Jonas & More	Glass	210	18	.....	.....
"	Cumberland Glass Works	"	347	1	60	.....
"	Ferricute Machine Works	Machinery	80	1	1	.....
"	East Lake Glass Works	Glass	80	.....	8	.....
"	Getsenger & Son	"	199	1	.....	.....
"	Cohansey Glass Co	"	625	.....	30	.....
Salem	Craven Brothers	"	348	.....	18	.....
"	C. A. Blessing	Foundry	50	.....	.....	.....
"	John P. Sheppard	Hosiery	60	59	3	.....
"	Elva Glass Works	Glass	40	.....	4	.....
"	John Gaynor	"	108	2	4	.....
"	Salem Oilcloth Works	Oilcloth	75	.....	.....	.....
"	Edward McDonald	Pearl buttons	10	2	7	.....
Fairton	Gibson, Horton & Co	Glass	95	.....	15	.....
Clementon	Able Bottoms	Hosiery	2	18	2	1 girl.
Lindenwold	Specialty Publishing Co	Publishers	15	15	8	.....
Janevar	Joseph Cook	Smyrna rugs	29	6	3	.....
Carmel	Co-operative Shirt Co	Shirts	85	35	4	.....
"	Samuel Edelstine	Clothing	30	11	5	.....
Rosenhayn	Albert Markland	Pearl buttons	8	.....	2	.....
Elmer	Thomas Brooks	Shoes	61	23	.....	.....
"	Rob't Greenwood	Spindles	8	.....	2	.....

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1,056 1,411 933 4

FACTORIES INSPECTED—FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Elmer	C. S. Cotting	Spindles	7	.....	.....	.....
Glassboro	Whitney Bros.	Glass	650	.....	144	1 boy.
"	Paper Bottle Co.	Paper bottles	12	8	.....	.....
Clayton	F. M. Pierce & Co.	Glass	100	.....	20	.....
"	More Bros.	"	406	.....	140	.....
Malaga	A. B. Richmond	Hosiery	5	35	14	3 boys. 5 girls.
Millville	Millville Mfg. Co	Cotton cloth	140	200	16	.....
"	Whital, Tatum & Co.	Glass	1612	45	150	.....
"	Manantico Bleachery	Bleachery	245	23	11	.....
"	T. C. Wheaton & Co.	Glass	100	12	5	.....
Egg Harbor	John Ransey	Cigars	13	4	.....	.....
" "	I. Berenstine	Clothing	5	6	.....	.....
" "	Fred. Schuchardt	"	5	10	.....	.....
" "	Charles Winterburg	"	3	7	.....	.....
" "	Adolph Muller	"	3	5	.....	.....
" "	Andrew Beck	"	3	8	.....	.....
" "	Jacob Oberst	"	3	5	.....	.....
" "	B. Wennemer	"	2	4	.....	.....
" "	George Rosch	"	5	10	.....	.....
" "	George Dessing	"	2	5	.....	.....
" "	Jacob Ruetch	Clothing	3	12	.....	.....
" "	Fred. Bergman	"	4	7	.....	.....
" "	Egg Harbor Parchment Co.	Parchment paper	5	.....	.....	.....
" "	Selig & Son	Clothing	5	8	.....	.....
" "	George Haffner	"	2	3	.....	.....
" "	Wm. Morganwich	"	3	3	.....	.....
" "	George Muller	"	3	10	.....	.....
West Cape May	Hastings & Co.	Gold leaf	26	41	.....	.....
Riverside	Christian Dick	Hosiery	32	24	4	.....
"	Theo. Haas & Co.	Pocket books	20	30	3	.....
"	Fred. Pfiefer & Son	Hosiery	4	6	.....	.....
"	James Brammel, Jr.	Paper boxes	3	12	1	1 girl.
"	Tauble Bros.	Hosiery	75	75	14	.....
"	Leach Bros.	Shoes	20	8	2	.....
"	Lambert & Chambers	"	55	45	2	.....
Cambridge	Cambridge Mfg. Co.	Novelties	35	30	5	.....

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5295 102 123 6

CHANGES ORDERED AND CONDITION OF FACTORIES—FIRST DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Manchester— E. F. Larabee..... 3	Cover shafting between engine-room and boiler; remove closet back of driving belt; cover exposed shafting under mill.	Complied with.	Good.
Gibbsboro— John Lucas..... 1	Post danger cards and Factory laws.....	Complied with.	Good.
Mays Landing— Mays Landing W. P. Co..... 1	Box belt in cloth-room; discharge one boy.....	Complied with.	Good.
Richland— Mizpah Industrial Co..... 4	One dozen buckets of water on each floor; cover end of shaft under sewing machine bench; box belt in work-room; put guard-rail around balance wheel.....	Complied with.	Good.
Bridgeton—			
Bridgeton Iron Works..... 1	Box belt on second floor.....	Complied with.	Good.
Parker Bros.' Glass Works.....	Discharge one boy.....	Complied with.	Good.
East Lake Woolen Mills..... 1	Erect fire-escape.....	Complied with.	Good.
Cumberlond Glass Works..... 1	½ dozen fire buckets for water...	Complied with.	Good.
Ferricute Machine Co..... 1	Cover end of dynamo shaft.....	Complied with.	Good.
Cohansey Glass Works..... 2	Whitewash privies; rail around platform of rope hoist.....	Complied with.	.....
Manchester— John S. Shultz..... 2	Discharge one girl; certificates on file for all under 16 years; box belt on spinning machine; erect fan to remove dust; certificate of physical fitness for all employed under 16.....	Partly complied with	Bad.
Vineland— Mason Shoe Co..... 3	Cover coupling on sewing machine shaft; rail around engine shaft; one dozen fire buckets for water.....	Complied with.	Good.
National Carriage Works..... 2	½ dozen buckets for water; rail around balance wheel.....	Complied with.	Good.
Clementon— Able Bottoms..... 2	Box two belts on second floor; discharge one girl.....	Complied with.	Good.
Lindenwold— Specialty and Publishing Co..	Discharge two girls.....	Complied with.	Good.
Salem City— Edward McDonald..... 1	Cover coupling under work-bench.....	Complied with.	Good.
Williamstown— Bodine, Thomas & Co..	Affidavits for all boys under 16 years; discharge two boys.....	Complied with.	Good.
Malaga— A. B. Richmond.....	Discharge three boys and five girls.....	Complied with.	Fair.
Millville— Whital, Tatum & Co..... 1	Box driving belt	Complied with.	Good.
Carmel— Co-operative Shirt Factory...	Certificate on file for ten children under 16 years old.....	Complied with.	Good.
Samuel Edelstine.....	Certificate on file for six children under 16 years old.....	Complied with.	Fair.

CHANGES ORDERED AND CONDITION OF FACTORIES—FIRST DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Glassboro—			
Whitney Bros. 2	Discharge one boy; cut key off projecting shaft; one dozen fire buckets for water	Complied with.	Good.
Vineland—			
C. Bosis		Complied with.	Good.
Vineland Knitting Mills. 2	Guard in front of shaft and pulleys under knitting-bench; ½ dozen fire buckets for water	Complied with.	Good.
Rob't Pond 1	Cover end of shaft	Complied with.	Good.
Camden—			
Camden Woolen Mills. 1	Bars in front of window foot of stairway	Complied with.	Good.
J. C. Dunn, Jr., & Co. 3	Rail on three stairways		Fair.
Kifferly Morocco Co. 1	Box belt near receiving machines	Complied with.	Fair.
Cottrell & Wolfenden. 2	Provide fire buckets and cover end of shaft on winding machine	Complied with.	Good.
Fries & Brisling 1	Cover under stairway	Complied with.	Good.
Block and Tile Paving Co. 1	Post danger cards	Complied with.	Good.
American Dredging Co 1	Guard rail around counter shaft on floor	Complied with.	Good.
Anderson Preserving Co. 1	Box belt on third floor	Complied with.	Good.
Consolidated Electric Storage Co. 1	Box belt on second floor	Complied with.	Fair.
N. J. Knitting Mills. 1	½ dozen fire buckets for water	Complied with.	Good.
American Wax Bag Co. 1	½ dozen fire buckets for water	Complied with.	Fair.
J. B. Vansciver & Co. 5	Repair three elevator doors	Complied with.	Good.
Browning Brothers. 1	Box belt in main building	Complied with.	Fair.
J. Kaufman & Son. 1	Dozen fire buckets for water	Complied with.	Fair.
George Martin. 1	Dozen fire buckets for water	Complied with.	Fair.
American Nickel Works. 1	Cut off projecting key on engine shaft	Complied with.	Good.
Woodbine—			
Myer, Jonasson & Co. 3	Erect fire escape; arrange doors to swing outward; box belt and end of shaft; discharge two girls	Complied with.	Good.
Ziontown—			
Jacob Zion. 3	Guard around balance wheel of engine; one dozen buckets for use in case of fire; box belt on sewing machine shaft	Complied with.	Good.
Mount Holly—			
Mount Holly Carpet Works. 1	Cover gear wheels on steamer	Complied with.	Good.
R. W. Bowker. 4	Guard balance wheel; box driving belt and large pulleys	Complied with.	Good.
West Cape May—			
Hastings & Co. 1	Guard rail in front of drive belt in engine-room	Complied with.	Excellent.
Riverside—			
James Bramall, Jr.	Discharge one girl	Complied with.	Good.

REPORT OF ACCIDENTS—FIRST DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	NATURE AND RESULT OF ACCIDENT.
Mays Landing..	Wm. Peachey.....	Mays Landing W. P. Co.....	Arm caught in belt and broken.
Millville	Richard Brown...	Millville Mfg. Co.....	Fingers caught in gear wheel.
Camden	Joseph Lynch.....	A. Priestly & Co.....	Fell into a kettle of boiling dye; died soon after.

FIRST DISTRICT.

L. T. Fell, Chief Inspector of Factories and Workshops:

I respectfully submit my report as Deputy Inspector of First District from July 5th to October 30th, 1892. I have visited ninety-four factories and have given thirty-two orders, all of which have been complied with, except the Fifty-five Hour law, all of which I have reported to you. I find the factories all in first-class condition, and that my predecessor, Mr. E. R. White, was a man well fitted for the position, and his work has told well in this district, leaving little work for his successor in office to do, except the regular routine of work. I find also the manufacturers are hiring less child labor than in former years, on account of trouble caused by them. I have given two permits to orphans and discharged five boys. No accidents.

Yours very truly,

W. W. JOHNSON,
Deputy Inspector.

FACTORIES INSPECTED—FIRST DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	ORDERS GIVEN.	Complied with—yes or no.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Bridgeton	C. E. Lanning	Castings			13			
"	Bridgeton Iron Works	"			27	1		
"	Moore-Jonas Glass Co	Glass	Box shaft on engine	Yes	160		65	
"	Parker Bros. Mfg. Co	"	Get certificates	Yes	37		8	
"	Cohansey Mfg. Co				442	1	45	
Alloway	W. S Anderson	Canned goods			75	84	16	
Quinton	Fogg & Hires	" "			75	150	25	
"	Kelty & Ayers	" "			60	80	6	
"	Hires & Co	Glass			100		3	
Salem	Starr Bros	Canned goods			140	160	6	
"	John Gayner	Glass			88	3	9	
"	Alva Glass Mfg. Co	"			28		17	
"	Hiles & Hillard	Canned goods			74	110	6	
"	Harry Lambert	" "			82	85	8	
"	Jonas Ayers	" "			100	100		
"	Alfred Bilderback	" "			70	96	6	
Camden	Legal Mfg. Co	Paper	Clean privy	Yes	35			
"	Victor Paper Bag Co	Bags	Reduce time		33	9		
"	Spramice & Birkhead	Woolen yarns			15	6		
"	Montrose Metal Shingle Co	Shingles			10			
"	Chas. Hollingshead	Fences			25			
"	Aljah Lamb	Elastic webbing			3	3		
"	American Nickel Works	Nickel plating			80			
Elmer	Luke F. Smith	Canned goods			26	104	10	
Vineland	Vineland Mfg. Co	Glass	Discharge 2 boys	Yes	45	1	28	2
"	A. Blaisdell	Machine repair			7			
Millville	Whitall, Tatum & Co	Glass, green			330	2	100	
"	Whitall, Tatum & Co	Flint glass			793	47	466	
Camden	Joseph Campbell	Canned goods	Guard door	Yes	65	30		
"	Anderson Preserving Co	" "			100	100	10	
Rosenhayn	Julius Steine	Clothing			25	15		
Carmel	Carmel Imp. Co	"			60	20		
Rosenhayn	Philipowitz & Kaiser	"	Discharge 1 girl	Yes	28	12	2	1 girl.
"	Albert M. Sand	Pearl buttons			3		5	

FACTORIES INSPECTED—FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	ORDERS GIVEN.	Complied with—yes or no.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Rosenhayn	Filben & Dave	Brick			10			
"	Michael Josephs	Clothing			7	5		
Bridgeton	B S. Ayers	Canned goods			8	100	12	
"	Probasco & Lanning	" "			24	110		
Newport	Stathen, Cosier & Co	" "			43	95	12	
Cedarville	W. L. Stevens	" "			50	75	4	
"	J. E. Diament	" "			23	105	12	
Bridgeton	J. F. Brady	" "			45	125	5	
"	J. W. Stout	" "			40	75	10	
Camden	Wm. Conlin	Shoes	Reduce time	Yes	14	5		
"	American Wax Bag Mfg. Co	Bags			1	4		
"	N. J. Knitting Co	Knit goods				40	6	
Mt. Holly	Burlington Carpet Co	Carpet			281	47	80	
" "	E. B. Jones	Canned goods			163	125	12	
" "	Wm. Holt	Paper boxes			3	20		
Greenwich	Job. Bacon	Canned goods			50	100		
"	B. F. Maul	" "	Guard engine; discharge 1 boy.	Yes	60	100	5	1
Bridgeton	Cumberland Glass Mfg. Co	Glass	Discharge 2 boys	Yes	280		100	2
Mays Landing	Mays Landing W. P. Co	Cotton goods	Reduce time; guard balance wheel	Yes	194	84	29	
Smithville	H. B. Smith Machine Co	Machines	Guard pulley; whitewash privies	Yes	200			
Camden	Camden Woolen Mills	Woolen goods	Reduce time Clean privies	No Yes	225	125	8	
"	Highland Worsted Mills	Worsted goods	Reduce time	No	75	200	15	
"	Howland, Croft & Son	Worsted yarns	Reduce time	No	150	300	150	
"	A. Preastly & Co	Worsteds	Reduce time	No	200	75	12	
"	Cottrell & Woolfenden	Stockings			45	90	4	
"	W. S. Scull & Co	Spices			7	5		
"	Farr & Bailey Mfg. Co	Oilcloth	Reduce time	No	130		1	
"	T. S. Wheatley	Shoes	6 buckets; clean closets	Yes	15	15		
"	Geo. E. Martin	"	6 buckets; clean closets	Yes	31	19		
Malaga	Malaga Knitting Mills	Stockings			19	27	13	

FACTORIES INSPECTED—FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	ORDERS GIVEN.	Complied with—yes or no.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Ziontown	Jacob M. Applebaum	Clothing	Place hose on engine for fire	Yes	30	11	2	
Salem	Salem Oilcloth Works	Oilcloth			75			
"	Salem Knitting Mills	Stockings			12	73		
"	C. A. Blessing	Plumbers' supplies			40			
Elmer	T. W. Brooks	Shoes	Reduce time	No	55	22	3	
Gloucester	Gloucester Mfg. Co	Calico			250	72		
"	Gloucester Gingham Mills	Gingham	Reduce time	No	200	200	14	
Hammonton	J. T. French	Paints	Guard elevator; rail stairway	Yes	8			
"	Wm. Burnhouse	Sash and blinds	Reduce time	Yes	20			
"	C. T. Asgood & Co	Shoes	Clean and whitewash privies	Yes	33	20	2	
"	Whifflin & Bros	"			48	20	2	
Moorestown	Stanwick Carpet Co	Carpet	Reduce time		135	15		
"	David, Hunt & Co	Canned goods			125	175		
Camden	A. T. Gerike	Brushes			3	1		
"	A. J. Kraft	Canned goods			6			

SECOND DISTRICT.

L. T. Fell, Chief Inspector of Factories and Workshops:

SIR—I herewith submit my annual report as Deputy Inspector of the Second District for the year ending October 31st, 1892.

During the past year there was practically no opposition to the enforcement of the Factory laws in this district, except the Fifty-five Hour law, which in many instances was not received with favor by manufacturers and workmen. This is especially so in industries where the employes are paid by the hour, and where it was impossible to finish goods in process of manufacture within five hours, and to allow them to remain until the next working day would cause them to spoil. It became, therefore, necessary in those cases, which were but few, to violate the law, or stop that part of the work all day Saturday, also works that run night and day. I think it would be advisable to so amend the law as to give the Inspectors some discretionary power in work of this character.

JOHN D'ARCY,
Deputy Inspector.

SUMMARY.

Number of factories inspected	166
Number of changes ordered	26
Number of children	84
Average number of inspections	4.5

FACTORIES INSPECTED—SECOND DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Trenton	John A. Roebling's Sons Co.	Wire and wire rope	1500	120	50	
"	N. J. Wire Cloth Co	Wire cloth	80	80		
"	Willets Mfg. Co.	Sanitary pottery	200	50	10	
"	Trenton Malleable Iron Co.	Malleable iron	115		7	
"	Dale & Davis	Pottery	100	25	7	
"	W. Kimble	"	10	15	2	
"	Trenton Potteies Co. (Delaware)	Sanitary pottery	210	25	2	
"	N. J. Church and School Furniture Co	Church and school furniture	50			
"	Skillman Lock and Hardware Co.	Locks	60	2	3	
"	Trenton Potteries Co. (Enterprise)	Sanitary pottery	150	15	1	
"	Israel Lacy	Pottery	150	25	10	2
"	East Trenton Pottery Co.	"	100	30	8	1
"	Chas. W Donaghue	Stilts and pins	3	10	3	
"	Trenton Oilcloth Co.	Oilcloth	42		2	
"	Trenton Spring Mattress Co.	Spring mattresses	30	25	5	
"	William Thropp	Steam engines				
"	Trenton Watch Co.	Watches	75	80	2	
"	Joseph Crossley	Machinery				
"	W. H. Tatler Decorating Co.	China decorators	12	30	5	
"	Trenton Potteries Co. (Crescent)	Sanitary pottery	225	50	10	2
"	G. H. Stevenson & Co.	Sash and blinds				
"	Trenton Cracker Co.	Crackers	20		2	
"	Thomas Maddock & Sons (Trenton China)	Sanitary pottery				
"	Trenton Potteries Co. (Empire	" "	185	50	5	
"	J. H. Brewer Pottery Co.	Pottery	150	50	10	1
"	Swan, Whitehead & Clark	Lamps	150	200	30	
"	Burroughs & Mountford Co.	Pottery	125	40	12	
"	Pope & Lee	China decorators	10	25	3	
"	Fisher & Norris	Anvils	50			
"	S. K. Wilson (Fair St.) S. K. Wilson (Factory St.)	Woolens	280	500	60	5
"	J. S. Thorn	Crackers	20		8	1
"	B. W. Titus' Sons	Flannels	85	70	8	
"	A. Golding's Sons Co.	Ground flint and spar	35			
"	N. J. Match Co	Matches	20	100	20	12
"	Trenton Lamp Co.	Lamps				
"	Globe Rubber Works	Rubber hose and packing	100		2	
"	American Saw Co.	Saws	75			
"	Dibble Mfg. Co.	Hemacite goods	30			
"	Zimri West	Crackers	15	1	4	
"	Adam Exton & Co.	"	50		25	2
"	Clark Bros. Lamp, Brass and Copper Co.	Lamps				
"	Ceramic Art Co.	Belleek china, &c.	20	12	3	
"	Dean Decorating Co.	China decorators	15	25	3	2
"	B. Gill & Son	Agricultural implements				
"	John Watson	Machinery				
"	Davis Soap and Chemical Co.	Soap and candles	10			
"	Bloom & Godley	Mattresses	25	10	4	
"	Stoll & Cole	"	6	3		
"	Walter Marsh	Pottery				
"	Egyptian Pottery Co.	Sanitary pottery				
"	Empire Rubber Mfg. Co.	Rubber cloth				
"	Poole & Hall	China decorators				
"	Rittenhouse, Evans & Co.	" "				
"	Mercer Pottery Co.	Pottery	150	50	15	3
"	Greenwood China Co.	Vitrified china				

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FACTORIES INSPECTED—SECOND DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Trenton	Keystone Pottery Co.	Sanitary pottery	75	10	2	
"	National Ceramic Art Works.	China decorators	5	15	3	1
"	George H. Whittaker	Bricks				
"	Peter Fell	"				
"	Fell & Baker	"	70		6	
"	Fell & Heil	"	100		10	1
"	Fell & Heath	"	80		8	2
"	H. C. Kafer & Co	"	75		8	1
"	Donaghue & Nolan	"	75		6	1
"	Fell & Throp Co.	Pottery	100	10		
"	John E. Thropp	Machinery				
"	International Pottery Co	Pottery	150	25	9	1
"	H. Leigh	Paper boxes	3	20	1	
"	W. C. Hendrickson & Co	China decorators	10	30	6	
"	Peter Wilkes	Machinery				
"	Butterworth	Agricultural implements				
"	Duncan McKenzie	Machinery				
"	Thomas Maddock & Sons	Sanitary pottery				
"	Whitehead Bros.	Rubber hose, &c	50			
"	John Moses	Pottery	200	50	15	2
"	Greenwood Pottery Co.	Vitrified china	225	40	9	4
"	Trent Tile Co	Glazed tile	110	40	11	1
"	Robinson & Whitehead	" "	35	18	3	
"	Trenton Iron Co.	Wire	900			
"	N. J. Steel and Iron Co	Structural iron, &c	1000			
"	Joseph Mayer Pottery Co	Majolica ware	75	25	5	
"	Trenton Fire-brick and Terra Cotta Co.	Fire brick and tile	60			
"	Trenton Potteries Co. (Equitable)	Sanitary pottery				
"	Buckthorn Fence Co	Buckthorn fence wire				
"	Home Rubber Co	Rubber hose and packing	100			
"	B. F. Walton	Bricks	100		10	2
"	Applegate & Co	"	80		7	1
"	Fell & Roberts	"				
"	W. W. Fell & Co	"				
"	Hutchinson & Brown	"				
Bordentown	Springfield Worsted Mills	Worsted yarn	75	125	40	7
"	Jacob Miller's Sons Co.	Shirts	8	350	4	1
"	Weil Bros.	"	1	20	1	
"	A. Brakely	Canned goods	60	90	10	3
Florence	Florence Iron Works	Iron pipe				
Hightstown	J. H. Allen	Shoes	40	20	6	2
"	H. Wallacks' Sons	Shirts	8	100		
"	Hightstown Packing Co.	Canned goods	15	70	30	20
Hamilton Sq're	Mercer Rubber Co.	Rubber hose, &c	75		4	
Burlington	John Stokley	Shoes	25	15		
"	The McNeal Pipe and Foundry Co.	Cast-iron pipe	350			
"	J. R. Apple	Terra-cotta drain pipe	10			
"	Burlington Iron Co.	Iron castings	32			
"	J. H. Birch	Carriages	95			
"	W. B. Bunting Estate	Shoes	75	35	2	
"	I. S. Kimble	"	10	12		
"	Rogers Bros.	"	15	10		
"	G. A. Latta	"	20	15	1	
"	J. F. Budd	"	100	75	3	
"	J. L. Wilson & Co.	"	10	8		
"	R. T. Wood & Co.	"	75	75		
"	G. W. Lewis & Sons.	"	50	50		
"	G. Y. Van Sciver	"	25	15		
"	W. Adams	"	30	20		
"	C. B. Spencer	"	35	15		
"	S. Lippencott	"	7	9		

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FACTORIES INSPECTED—SECOND DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Hackettstown..	Ashley & Shaw	Silk	45	45	15	
" ..	Alfred Brown	Ladies' underwear	2	48		
" ..	Reese & Co	" "		40		
Phillipsburg	Andover Iron Co	Pig iron	100			
"	Standard Silk Co	Silk	177	335	30	
"	The Warren Foundry and Machine Co	Cast-iron pipe	500		2	
"	American Sheet Iron Co	Sheet iron	100			
"	Phillipsburg Stove Co	Stoves	28			
"	T. P. Howe	Bar iron	100			
"	F. F. Drinkhaus	Machinery	15			
"	C. J. Laubach	Sash and blinds	10			
Groveville	Morris & Co	Cotton duck	75	75	22	3
Yardville	James Vogst	Cotton batting	8	5		
Port Oram	Ross & Baker	Silk	65	135	20	
Luxenberg	" "	"	40	80	16	
Rockaway	C. H. Wilcox	Cardigan jackets	20	50	8	
Washington	Cornish & Co	Organs	174	12	1	
"	H. W. Alleger	"	30			
"	C. P. Bowlby	"	50			
"	Needham Organ Co	"	221	4		
"	Washington Silk Mfg. Co	Silk	16	60	15	
Newton	Sussex Shoe Co	Shoes	107	53	7	
"	H. W. Merriman Shoe Co	"	217	108	22	
Dover	Dover Iron Co	Iron	120			
"	D., L. & W. R. R	Railroad cars	500			
"	George Singleton	Silk throwster	59	78	12	
Lambertville	Lambertville Rubber Co	Rubber shoes and novelties	105	60	3	
"	W. H. Gandy	Paper	11	5		
"	Wm. Mann	Copying paper	26	16		
"	Lambertville Mfg. Co	Paper	38			
"	O'Brien Bros	"	20			
"	Ben Frazer	Shoes	12	8		
"	Lambertville Spoke Mfg. Co	Spokes, hubs and wheels	80			
"	Rubber Reclaiming Co	Rubber shoddy	27			
Titusville	Draymond Rubber Co	" "	15			
"	Agnew Milling Co	Flour	5			
Flemington	Fulper Bros	Stoneware pottery	25			

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CHANGES ORDERED AND CONDITION OF FACTORIES—SECOND DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Washington—			
Cornish & Co. 3	Guard two belts and end of shaft.	.....	Good.
H. W. Alleger. 1	Guard belt on moulder	.....	Good.
C. P. Bowlby. 6	Guard belt on sand machine, moulder, circular saw, blower, variety worker and planer	.....	Fair.
Needham Organ Co. 4	Guard pulley in basement; guard belts in lathe-room; on planer on second floor; put up danger cards at driving belt	.....	Good.
Hackettstown—			
Ashley & Shaw. 1	Cleanse water-closet	.....	Bad.
Alfred Brown. 1	Guard driving belt	.....	Good.
Newton—			
Sussex Shoe Co. 1	Put danger card at elevator	.....	Good.
H. W. Merriman Shoe Co. 1	Guard driving belt	.....	Good.
Hightstown—			
H. Wallack's Sons. 1	Whitewash work-rooms	Complied with.	Good.
J. H. Allen. 2	Change doors to open outward; clean water-closet.....	Complied with.	Good.
Hightstown Packing Co. 2	Guard gearing, and guard fly wheel.....	.....	Fair.
Lambertville—			
Lambertville Rubber Co. 1	Guard mill gearing	.....	Good.
Lambertville Spoke Mfg. Co. 1	Guard hatchway	Complied with.	Good.
Titusville—			
Draymond Rubber Co. 1	Guard mill gearing	Complied with.	Fair.
Agnew Milling Co. 2	Guard driving belt; put up danger cards	Complied with.	Good.
Hamilton Square—			
Mercer Rubber Co. 1	Guard head of wiring machine..	.....	Fair.
Dover—			
D., L. & W. R. R. Shops. 2	Guard two belts of circular saws.	.....	Good.

THIRD DISTRICT.

L. T. Fell, Esq., Chief Inspector:

DEAR SIR—In submitting my report from October 31st, 1891, to June 1st, 1892, comprising the counties of Monmouth, Middlesex, Union and Somerset, it gives me great pleasure to say that all of the factories in my district are in a good condition. You will notice by my report that I have ordered very few changes, for the reason that previous to making my last report I had made a complete tour of my district and ordered all necessary changes, which I am glad to say have been complied with. It will, however, be necessary to constantly visit the factories, to personally see that no advantage is taken of the improvements I have already made.

Very truly yours,

FRANCIS SAYRE.

FACTORIES INSPECTED—THIRD DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Asbury Park	H. J. Rogers & Co	Sash and blinds	38	.....	2	.....
" "	Steiner & Co	Night shirts	5	90	1	.....
Bloomfield	Licorice Works	Licorice	100	.....	.....	.....
Bound Brook	B. B. Woolen Mills	Woolen goods	100	90	8	4
" "	Hickman Hose Co	Hose	51	18	.....	.....
" "	Hartford Air Pump Co	Air pumps	32	.....	.....	.....
" "	Standard Paint Co	Roofing paint	17	.....	.....	.....
" "	W. W. Anderson	Carriages and axle boxes	20	.....	.....	.....
" "	Wm. H. Bache	Machinery	14	.....	.....	.....
" "	American Paint Co	Paints	22	.....	.....	.....
Carteret	Colweli Iron Works	Machinery	178	.....	.....	.....
"	Wm. Clark & Co	Fertilizer	50	2	2	.....
"	Leibig Mfg. Co	"	125	.....	.....	.....
Elizabeth	Washington Rubber Works	Rubber goods	28	50	4	.....
"	Peter Briedt	Brewery	28	.....	.....	.....
"	Patrick Sheridan	Planing mill	30	.....	.....	.....
"	City Flour Mills	Flour and feed	11	.....	.....	.....
"	Pacific Rubber Works	Rubber goods	8	36	2	.....
"	Chas. F. Miller & Co	Hardware	12	.....	.....	.....
"	Lambert Machine Works	Machinery	18	.....	.....	.....
"	J. F. Waddell	Plumbing supplies	8	.....	.....	.....
"	B. B. Churchill	Shirts	8	51	9	1
"	Union Oilcloth Co	Oilcloth	17	1	.....	.....
"	A. & F. Brown	Machinery	150	.....	.....	.....
"	Heywood & Co	Clothing	17	32	4	2
"	Isaac Worrall & Co	Machinery	14	.....	.....	.....
"	S. L. Moore & Sons	"	275	.....	.....	.....
"	Wm. H. Rankin	Felt roofing	16	.....	.....	.....
"	G. M. Graaf & Co	Tools	46	.....	.....	.....
"	Elizabeth Oilcloth Co	Table oilcloth	200	.....	2	.....
"	Eugene Munsell & Co	Stoves	120	.....	.....	.....
"	Wm. G. Smith	Shears	10	.....	.....	.....
"	Rising Sun Brewing Co	Beer	35	.....	.....	.....
"	L. B. Beerbower	Pottery	100	20	16	.....
"	New Jersey Dry Dock Co	Planing mill	75	.....	.....	.....
"	New York Fire Proof Paint	Paint	10	.....	.....	.....
"	Bome, Scrymser & Co	Oil refinery	135	.....	.....	.....
"	Bowker Fertilizer Works	Fertilizer	128	.....	.....	.....
"	New Jersey Extraction Works	Copper and silver	180	.....	.....	.....
"	Singer Mfg. Co	Sewing machines	3500	350	200	.....
"	Central Railroad Shops	Car repairing	500	.....	.....	.....
"	Joseph Blatz	Tannery	64	3	2	.....
"	Frederick Artz	Toys	1	18	4	.....
"	E. J. Blakely	Foundry	20	.....	.....	.....
"	Houston & Son	Stair builders	20	.....	.....	.....
"	American Gas Furnace Co	Furnaces	30	.....	.....	.....
"	Henry Rosenbaum	Shirts	2	78	2	.....
"	B. & S. Strauss	Carriages	30	.....	.....	.....
"	Heidritter & Son	Planing mill	22	.....	.....	.....
"	" "	Sash and blinds	50	.....	.....	.....
"	Wm. Earl	Canned goods	14	32	2	.....
"	Samuel Rittenhouse	Planing mill	10	.....	.....	.....
"	Thatcher, Jones & Co	Car wheels	14	.....	.....	.....
"	Albert Looker	Stair builder	10	.....	.....	.....
"	John Carroll	Brick	50	.....	.....	.....
"	Alfred S. Campbell	Photographs	40	150	22	.....
"	Standard Chemical Co	Chemicals	150	.....	.....	.....
Freehold	Henry Rothchild	Shirts	150	200	10	.....
"	J. W. Allen	Cigars	3	9	.....	.....
"	Holmes & Bowden	Machinery	48	3	.....	.....
"	Stokes Bros	Files	25	.....	.....	.....

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2144 1233 292 2

FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Freehold	Jos. Blakely	Canned goods	50	75	8	.....
"	Wm. E. Curly	Laundry	8	12	1	.....
"	Wm. McDermott	Stair builder	12	.....	.....	.....
Helmetta	G. W. Helm & Co	Snuff and tobacco	100	125	2	.....
Jamesburg	State Reform School	Sundries	320	125	.....	.....
"	Middlesex Mfg. Co	Shirts	100	32	.....	.....
"	Hoblinger & Dazian	"	80	60	.....	.....
"	Chas. Buckalew	Flour and feed	10	.....	.....	.....
Keyport	Tilton & Cheney	Carriages	14	.....	.....	.....
"	C. B Bucklin	Canned goods	25	100	9	.....
"	Jacob Lorillard	Brick	250	.....	.....	.....
"	Keyport Brick Works	"	50	.....	.....	.....
Little Silver	E. E. Hazard	Canned goods	135	30	2	.....
Linden	Lion Silk Mills	Silk goods	20	36	6	.....
Long Branch	Peddington Bros	Sash and blinds	126	.....	.....	.....
" "	L. D. Edwards	" "	22	.....	1	.....
" "	J. M. Davis	Stair builder	20	.....	.....	.....
" "	C. D. Reed & Co	Carriages	18	.....	.....	.....
Menlo Park	Cerametic Works	Volkmar tile	25	8	.....	.....
Matawan	J. L. Rue	Pottery	58	3	5	.....
"	R. C. Winters	Horse collars	20	.....	.....	.....
"	Dunn & Dunlap	Earthenware	37	12	.....	.....
"	Wm. D. Bailey	Sash and blinds	14	.....	.....	.....
"	Bushnell & Co	Brick	80	.....	.....	.....
"	T. M. Antisell	Pianos	60	.....	.....	.....
Milltown	Meyer Rubber Co	Rubber goods	270	210	20	5
Manasquan	Wm. B. Taylor	Sash and blinds	18	.....	.....	.....
"	Thos Vauhn	Shirts	2	38	3	.....
"	R. V. Van Shoick	Sash and blinds	12	.....	.....	.....
"	Wm. Stout & Co	Canned goods	50	125	.....	.....
"	A. D. Wyckoff & Co	Flour and feed	28	.....	.....	.....
New Brunswick	Consolidated Fruit Jar Co	Fruit-jar tops	325	56	27	.....
" "	New Jersey Lamp and Bronze Co	Bronze goods	76	12	4	.....
" "	Janeway & Co	Wall paper	182	24	9	.....
" "	N. J. Rubber Co	Rubber shoes	175	280	41	4
" "	Middlesex Rubber Co	" "	230	172	14	3
" "	Janeway & Carpenter	Wall paper	250	78	22	4
" "	Adam Green	Earthenware	20	.....	.....	.....
" "	Geo. Buckner & Son	Sash and blinds	50	.....	.....	.....
" "	Cronk & Vorhees	" "	42	.....	.....	.....
" "	John Guible	Shoes	26	12	.....	.....
" "	J. B. Archer & Co	"	24	12	6	.....
" "	J. Messerroe	Shirts	22	18	.....	.....
" "	Norfolk and New Brunswick Hosiery Co	Hosiery	300	600	80	10
" "	L. T. Ives	Needles	62	.....	.....	.....
" "	Johnson & Johnson	Plasters	60	150	21	2
" "	Middlesex Shoe Co	Shoes	98	42	5	.....
" "	J. J. Watson & Co	Paint	10	.....	.....	.....
" "	J. Feter & Co	Shoes	50	30	.....	.....
" "	Hinger & Son	Pearl buttons	26	32	10	.....
" "	Rob't Fielder	Paper boxes	78	16	.....	.....
" "	C. L. Davis & Co	Cigars	34	148	4	.....
" "	Wm. Henderson & Co	Machinery	14	.....	.....	.....
Old Bridge	Tile Mfg. Co	Tile	40	6	.....	.....
Plainfield	Van Deventer & Co	Carpets	10	50	.....	.....
"	Pond Tool Co	Tools	400	.....	.....	.....
"	Potter Press Works	Printing presses	200	.....	2	.....
"	Walter Scott & Co	" "	180	.....	5	.....
"	Central Co	Table oilcloth	70	.....	.....	.....

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
			200			
Perth Amboy	Henry Maurer & Son	Fire brick	600			
" "	Amboy Terra Cotta Works	Terra-cotta work	25			
" "	Arthur Buel & Co	Paris white	14			
" "	United Refining Co	Oil refinery	20			
" "	Henry White	Chemicals	16			
" "	Rosell & Husbacker	Foundry	12			
" "	Ashland Emery Co	Emery paper	42			
" "	Raritan Power Co	Machinery	18			
" "	Mathisson & Hausen	Pressed brick	38			
" "	Gleason & Co	Terra-cotta ware	22			
" "	Pardee Terra Cotta Works	Machinery	192			
" "	American Fire Proof Co	Terra-cotta ware	130			
Rahway	Gordon Press Works	Printing presses	44			
"	Henry Rothenbaum	Shirts	50	126		
"	W. L. Mershon	Printing	100	35		
"	W. L. Mershon	"	60	17		
"	Laforge Wheel and Spoke Works	Wheels and spokes	28			
"	Hoosman & McManus	Carriages	14			
"	Howard & Co	"	26			
"	W. S. Pickering	Dye works	9			
"	E. Graves & Co	Carriages	9			
"	Frederick Eyer	"	12			
"	Van Campen Bros	"	50			
"	E. V. Dunham & Co	Novelties	52	50		
"	Taylor & Bloodgood	Carriages	170			
"	Johnson Signal Co	Felt	40	40		
"	Chas. Woodruff	Signals	12			
"	Berry, Ball & Smith	Carriages	19			
"	F. T. Clayton	Embosser	16	10		
"	Wm. Westervelt	Planing mill	14			
"	Wm. Terrill & Co	Stair builders	10			
"	Turner & Co	Carriages	8			
Red Bank	American Mfg. Co	Billiard balls	15			
" "	L. P. Conklin	Sash and blinds	14			
" "	J. Broadmeadow	Canned goods	22	36	8	
" "	J. L. Davis	Sash and blinds	16			
" "	J. W. Monk & Bros	Carriages	20	125		
" "	J. W. Stout	Canned goods	18			
" "	Rogers & Walling	Carriages	10			
" "	E. Roberts	Safety boilers	36			
" "	E. T. Hook	Sash and blinds	60			
" "	Root & Gibbons	" "	16			
" "	Jno. Whitehead & Co	Brick	10			
" "	Jno N. Hoofmeyer	Sash and blinds	14			
" "	James Walsh	" "	9			
" "	Augustus Rogers	Carriages	12			
Raritan	Raritan Woolen Mills	Woolen goods	400	125	32	
"	Somerset Mfg. Co	" "	265	80	40	
"	Keynon Bros	Machinery	44			
"	R. Veghte	Flour and feed	14			
"	Wm. McNair & Co	Paint	10			
South River	Jno. Whitehead & Co	Brick	60			
" "	Mark Davis & Co	Shirts	6	40		
" "	Herman Aukman	Handkerchiefs	100	320	20	
" "	Thos. Willis & Co	Brick	100			
" "	Yates Bros	"	40			
" "	Miller & Jones	Flour and feed	10			
Spottswood	Hoblinger & Dazian	Shirts	16	40	6	
Sayreville	Moses Higbie	Brick	40			

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Sayreville	Sayre & Fisher	Brick	700	.....	.....	.....
"	Wm. Fisher & Co	"	270	.....	.....	.....
"	S., A. & C. W. Fisher	"	60	.....	.....	.....
South Amboy	South Amboy Pottery Works.	Pottery	40	8	9	.....
" "	Chas. Davis	Asphalt	65	.....	.....	.....
" "	Chas. Simmons	Shirts	2	60	3	.....
Tremley	Standard Chemical Co	Chemicals	178	.....	.....	.....
"	Standard Fertilizer Works	Fertilizer	32	.....	.....	.....
Woodbridge	Salamander Works	Fire brick	72	.....	.....	.....
"	Wm. H. Berry	Brick	50	.....	.....	.....
"	Valentine Bros	Fire brick	36	.....	.....	.....
"	Spa Spring Brick Co	Building brick	200	.....	.....	.....
"	Anness & Lyle Mfg. Co	Tile	275	.....	.....	.....
"	Boynton & Co	"	50	.....	.....	.....

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CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Asbury Park—			
H. J. Rogers & Rogers	None		Good.
Steiner & Co	None		Good.
Bloomfield—			
Licorice Works	None		Fair.
Bound Brook—			
B. B. Woolen Mills	None		Good.
Hickman Hose Coupling Co.	None		Good.
Hartford Air Pump Co	None		Good.
Standard Paint Co	None		Good.
W. W. Anderson	None		Good.
Wm. H. Bache	None		Good.
American Paint Co	None		Good.
Carteret—			
Colwell Iron Works	None		Good.
Wm. Clark & Co	None		Good.
Leibig Mfg. Co	None		Good.
Elizabeth—			
Washington Rubber Works	None		Good.
Peter Briedt	None		Good.
Patrick Sheridan	None		Good.
City Flour Mill	None		Good.
Pacific Rubber Works	None		Good.
Chas. F. Miller & Co	None		Good.
Lambert Machine Works	None		Good.
J. S. Waddel	None		Good.
D. B. Churchill	None		Good.
Union Oilcloth Works	None		Good.
A. & F. Brown	None		Good.
Heywood & Co	None		Good.
Isaac Worrall & Sons	None		Good.
S. L. Moore & Sons	None		Good.
Wm. H. Rankin	None		Good.
G. M. Graft & Co	None		Good.
Elizabeth Oilcloth Works	None		Good.
Eugene Munsell & Co	None		Good.
Wm. O. Smith	None		Good.
Rising Sun Brewing Co	None		Good.
L. B. Beerbower & Co	None		Good.
N. J. Dry Dock Co	None		Good.
N. Y. Fire-Proof Paint Co	None		Good.
Borne, Scrymser & Co	None		Good.
Bowker Fertilizer Co	None		Good.
N. J. Extraction Co	None		Good.
Singer Mfg. Co	None		Good.
Central Railroad Shops	None		Good.
Jos. Blatz	None		Good.
Frederick Artz	None		Good.
Zululove & Co.	None		Good.
E. J. Blakely & Co	None		Good.
Hawson & Son	None		Good.
American Gas Furnace Co	None		Good.
Henry Rosenbaum	None		Good.
B. & S. Strauss	None		Good.
Heidritter & Son	None		Good.
Heidritter & Son	None		Good.
Wm. Earl	None		Good.
Samuel Rittenhouse	None		Good.
Thatcher, Jones & Co	None		Good.
A. S. Campbell	Gearing covered	Complied with.	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Freehold—			
Henry Rothchild	None		Good.
J. W. Allen	None		Good.
Holmes & Bowden	None		Good.
Stokes Bros	None		Good.
Jos. Blakely	None		Good.
Wm. C. Curly	None		Good.
Wm. McDermott	None		Good.
Helmetta—			
G. W. Helm & Co	None		Good.
Jamesburg—			
State Reform School	None		Good.
Middlesex Mfg. Co	None		Good.
Hoblinger & Daziard	None		Good.
Chas. Buckalew	None		Good.
Keyport—			
Tilton & Cheney	None		Good.
C. B. Bucklin	None		Good.
Jacob Lorillard	None		Good.
Keyport Brick Works	None		Good.
Little Silver—			
E. E. Hazard	None		Good.
Linden—			
Lion Silk Mills	None		Good.
Long Branch—			
Peddinglon Bros	None		Good.
L. D. Edwards	None		Good.
J. M. Davis	None		Good.
C. D. Reed & Co	None		Good.
Menlo Park—			
Ceramatic Works	None		Good.
Matawan—			
J. L. Rue	None		Good.
R. C. Winter	None		Good.
Wm. D. Bailey	None		Good.
Bushnell & Co	None		Good.
T. M. Amtesell & Co	None		Good.
Milltown—			
Meyer Rubber Co	None		Good.
Manasquan—			
Wm. B. Taylor	None		Good.
Thos. Vaughn	None		Good.
R. V. Van Shoick	None		Good.
Wm. Stout & Son	None		Good.
D. B. Wycoff & Co	None		Good.
New Brunswick—			
Consolidated Fruit Jar Co	None		Good.
N. J. Lamp and Bronze Co	None		Good.
N. J. Rubber Co	None		Good.
Middlesex Rubber Co	None		Good.
Janeway & Carpenter	None		Good.
Adam Green	None		Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
New Brunswick—			
Geo. Butler & Son	None		Good.
Cronk & Voorhees	None		Good.
John Guible	None		Good.
J. B. Archer & Co	None		Good.
J. Messerole	None		Good.
Norfolk and New Brunswick Hosiery Co.	None		Good.
	None		Good.
L. T. Ives	None		Good.
Johnson & Johnson	None		Good.
Middlesex Shoe Co	None		Good.
J. B. Van Nise	None		Good.
J. H. Watson & Co	None		Good.
E. Felter & Co	None		Good.
Rob't Fielder & Co	None		Good.
Janeway & Co	None		Good.
Wm. Henderson	None		Good.
Old Bridge—			
Tile Mfg. Co	None		Good.
Plainfield—			
Van Deventer & Co	None		Good.
Pond Tool Co	None		Good.
Potter Press Works	None		Good.
Walter Scott & Co	None		Good.
Central Co	None		Good.
Perth Amboy—			
Henry Maurer & Son	None		Good.
Amboy Terra Cotta Works	None		Good.
Arthur Buell & Co	None		Good.
United Refiners Export Co	None		Good.
Henry White	None		Good.
Rosseller & Hasbacher	None		Good.
Ashland Emery Co	None		Good.
Thos. Lingle	None		Good.
Raritan Power Co	None		Good.
Red Bank—			
Jno. Whitehead & Co	None		Good.
E. T. Honk	None		Good.
Root & Gibbons	None		Good.
Jno. N. Hoffmeyer	None		Good.
Jas. Walsh	None		Good.
Augustus Rogers	None		Good.
Raritan—			
Raritan Woolen Mills	None		Good.
Somerset Mfg. Co	None		Good.
Renyon Bros	None		Good.
R. Veghte	None		Good.
Wm. McNair & Co	None		Good.
Rahway—			
Gordon Press Works	None		Good.
Henry Rothenbaum	None		Good.
Wm. L. Mershon	None		Good.
W. L. Mershon	None		Good.
Laforge Wheel and Spoke Works	None		Good.
Housman & McManus	None		Good.
Chas. Grube	None		Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT—Continued

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Rahway—			
Howard & Co	None		Good.
W. S. Pickering	None		Good.
E. Graves & Co	None		Good.
Frederick Eyer	None		Good.
Van Campen Bros	None		Good.
E. V. Dunham & Co	None		Good.
Taylor & Bloodgood	None		Good.
Johnson Signal Co	None		Good.
Chas. Woodruff	None		Good.
Berry, Ball & Smith	None		Good.
E. T. Clayden	None		Good.
Wm. Westervelt	None		Good.
Wm. Terrill & Co	None		Good.
South River—			
Jno. Whitehead & Co	None		Good.
Mark Davison & Co	None		Good.
Herman Aukman & Co	None		Good.
Thos. Willett & Co	None		Good.
Yates & Bros	None		Good.
Miller & Jones	None		Good.
Spotswood—			
Hoblinger & Dazian	None		Good.
Sayreville—			
Moses Higbie	None		Good.
Wm. Fisher & Co	None		Good.
Sayre & Fisher	None		Good.
South Amboy—			
South Amboy Pottery Co	None		Good.
Chas. Davis	None		Good.
Chas. Simmons	None		Good.
Tremley—			
Standard Chemical Co	None		Good.
Carteret Brick Works	None		Good.
Standard Fertilizer Co	None		Good.
Woodbridge—			
Salamander Works	None		Good.
Wm. H. Berry	None		Good.
Valentine Bros	None		Good.
Spa Springs Brick Co	None		Good.
Anness & Lyle Mfg. Co	None		Good.
Boynton & Co	None		Good.

SUMMARY.

Total number of factories	300
Total number of visits	1,100
Number of permits to orphan children	60
Number of accidents reported and investigated	4
Number of children discharged	6
Changes ordered	1
Average visits to each factory during year	4

THIRD DISTRICT.

Lawrence T. Fell, Chief Inspector:

DEAR SIR.—I herewith submit my report from June 20th, 1892, to October 31st, 1892. I desire to call your attention to the lack of school accommodations in Elizabeth. I have found it necessary to have children discharged from factories in that city, and after doing this these children were unable to get in the schools on account of the already crowded condition of the schools. Otherwise everything pertaining to my duties as an Inspector I have found in very good shape.

Factories visited	200
Number of permits to orphan children	11
Number of children discharged	15
Changes ordered	38
Accidents investigated	5

Respectfully submitted,

WILLIAM J. McCLOUD,
Deputy Inspector Third District.

FACTORIES INSPECTED—THIRD DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Elizabeth	Eugene O. Munsell & Co.	Stoves	115	.....	.....	.....
"	Patrick Sheridan	Planing mill	45	.....	.....	.....
"	Cook & Hall	Printers and bookbinders	25	12	.....	.....
"	John R. Laggren	Laundry and carpet cl'ning	10	15	.....	.....
"	A. S. Campbell	Photographs	160	65	20	.....
"	Pacific Rubber Works	Rubber garments	15	45	.....	.....
"	Sam'l L. Moore & Sons Co.	General iron works and ship builders	500	1	.....	.....
"	Suburban Electric Co	Electric lighting	20	.....	.....	.....
"	American Gas Furnace Co	Gas furnaces and meters	15	.....	.....	.....
"	Elizabethtown Gas Co	Illuminating gas	40	.....	.....	.....
"	Benjamin F. Strauss	Carriages and wagons	25	.....	.....	.....
"	William C. Artz	" "	10	.....	.....	.....
"	Frederick Artz	Toys	1	20	2	.....
"	Cen. R. R. of N. J. Shops	Repair shops	625	.....	.....	.....
"	Ball & Wood Mfg. Co	Machinery	65	.....	.....	.....
"	A. & F. Brown	Pulleys, shafting, hangers	200	.....	2	.....
"	L. B. Churchill	Shirts	5	60	7	.....
"	D. A. Gillespie	Clothing	3	5	.....	.....
"	Heywood & Co	Clothing, &c	5	65	6	1
"	Bowker Fertilizer Co	Fertilizers	140	.....	.....	.....
"	Manhattan Oil Co	Oil storage	10	.....	.....	.....
"	Bourne, Scrymser & Co	Lubricating and illuminating oils	130	.....	.....	.....
"	New Jersey Extraction Co	Copper and silver	110	.....	.....	.....
"	The Moore Bros. Co	Foundry and machine wrks.	75	.....	.....	.....
"	Henry R. Worthington	Foundry	450	1	16	.....
"	Singer Mfg. Co.	Sewing machines	3900	300	170	.....
"	J. W. North & Co	Ladies' underwear	5	70	4	.....
"	F. J. Blatz & Bro	Tannery	85	.....	5	.....
"	Elizabeth Ice Co	Artificial ice	15	.....	.....	.....
"	Peter Briedt	Brewery	35	.....	.....	.....
"	L. B. Beerbower & Co	Pottery	110	25	24	1
"	City Flour Mills	Flour and feed	12	.....	.....	.....
"	Lambert Machine Works	Machinery	20	.....	.....	.....
"	Isaac Worrall	"	15	.....	.....	.....
"	James Carroll	Brick	65	.....	.....	.....
"	Wm. Earl	Canned goods	10	35	5	1
"	Wm. H. Rankin	Felt and tar roofing	20	.....	.....	.....
"	Rising Sun Brewing Co	Brewery	50	.....	.....	.....
"	Howson & Son	Stair builders	20	.....	.....	.....
"	Heidritter & Son	Sash and blinds, &c	75	.....	.....	.....
"	New Jersey Dry Dock Co	Ship building and repairs	125	.....	.....	.....
Rahway	Henry Rosenbaum	Shirts	20	75	2	.....
"	Gordon Press Works	Printing presses	45	.....	7	.....
"	Turner Mfg. Co	Sportsman's goods	25	75	4	.....
"	D. B. Dunham & Co	Carriages	65	.....	.....	.....
"	S. B. Moffitt	Sash and blinds	10	.....	.....	.....
"	Frederick Eyen	Carriages	12	.....	.....	.....
"	Frank P. Freeman	Sash and blinds	10	.....	.....	.....
"	Housman & McManus	Carriages	15	.....	.....	.....
"	Johnson R. R. Signal Co	Railroad signals	130	.....	.....	.....
"	Wm. Terrell & Co	Carriages	10	.....	.....	.....
"	Charles Woodruff	"	10	.....	.....	.....
"	Taylor & Bloodgood	Felt paper	175	40	10	2
"	Wm. L. Mershon	Printing and bookbinding	100	40	8	.....
"	Charles Grube	Carriages and wagons	25	.....	2	.....
"	La Forge Spoke Co	Wheels and spokes	25	.....	5	.....
"	Frank T. Cladeau	Planing mill	15	.....	.....	.....
"	Howard & Co	Dye works	10	.....	1	.....
"	William Westervelt	Stair builder	10	.....	.....	.....
"	Van Campen & Bros.	Novelties	40	50	7	.....
"	Berry, Ball & Smith	Embossers	30	10	4	.....
"	Wm. S. Pickering	Carriages	6	.....	.....	.....

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Rahway	E. Graves & Co	Carriages	10			
New Brunswick	Janeway & Carpenter	Wall paper	230	30	25	
" "	Norfolk and New Brunswick Hosiery Co.	Knit goods	300	500	50	2
" "	Johnson & Johnson	Medicinal plasters	45	125	13	
" "	Middlesex Shoe Co	Shoes	100	50	9	
" "	Consolidated Fruit Jar Co	Fruit-jar tops	400	50	10	
" "	New Jersey Lamp and Bronze Co.	Bronze goods	75	10		
" "	N. J. Rubber Co	Rubber shoes	200	250	50	1
" "	Middlesex Rubber Co	" "	250	125	15	
" "	Janeway & Co	Wall paper	180	15	10	
" "	J. Messerole	Shirts	15	25	4	
" "	L. T. Ives	Needles	50			
" "	C. Hingher & Son	Pearl buttons	100	30	5	
" "	C. L. Davis & Co	Cigars	10	150	15	1
" "	Rob't Fleider	Paper boxes	15	10	2	
" "	E. F. Felter & Co	Shoes	45	30		
" "	Empire Machine Co	Machinery	20			
" "	Wm. Henderson	"	10			
" "	Geo. Butter & Son	Sash and blinds	55			
" "	Cronk & Vorhees	" "	35			
" "	J. B. Archer & Co	Shoes	20	10	4	
" "	Paradigne Iron Works	Railings	15			
" "	S. B. Van Nise	Carriages	12			
Red Bank	J. Broadmeadow	Canned goods	25	35	15	
" "	American Mfg. Co	Billiard balls	15			
" "	C. L. Davis	Sash and blinds	10			
" "	L. P. Conklin	" "	12			
" "	E. T. Hook	" "	15		1	
" "	James Walsh	" "	10			
" "	Root & Gibbons	" "	10			
" "	Jno N. Hoofmeyer	" "	10			
" "	J. W. Stout	Canned goods	15	150	10	5
" "	Jno. Whitehead & Co	Brick	75		2	
" "	J. W. Monk & Bros	Carriages	15			
" "	Rogers & Walling	"	10			
" "	Augustus Rogers	"	10			
" "	E. R Roberts	Safety boilers	35		2	
" "	E. T. Hook	Sash and blinds	20		5	
South River	Yates & Bros	Bricks	60		2	
" "	Thomas Willett & Co	"	100		2	
" "	John Whitehead & Co	"	60		2	
" "	Mark Davison & Co	Shirts	10	40	4	
" "	Herman Aukam & Co	Handkerchiefs	100	300	35	
" "	Miller & Jones	Flour and feed	12			
Plainfield	Potter Printing Press Co	Printing presses	200		6	
"	Pond Tool Co	Tools and machinery	450		10	
"	Central Co	Table oilcloth	75		5	
"	Walter Scott & Co	Printing presses	200		6	
"	Van Deventer & Co	Carpets	10	50	3	
Carteret	Colwell Iron Works	Machinery	225		10	
"	Leibig Mfg. Co	Fertilizer	150			
"	Wm. Clark & Co	"	50		4	
Tremley	Standard Chemical Co	Chemicals	175			
"	Standard Fertilizer Works	Fertilizers	60			
"	Carteret Brick Co	Bricks	45			
Linden	Lion Silk Mills	Silk goods	25	25	5	
Long Branch	Peddington Bros	Sash and blinds	125			
" "	C. D. Reed & Co	Carriages	20			
" "	J. M. Davis	Stair builder	15			
" "	L. D. Edwards	Sash and blinds	15			
Manasquan	A. B. Wyckoff & Co	Flour and feed	40			
	Thos Vaughn	Shirts	5	35	3	

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Manasquan	Wm. Taylor	Sash and blinds	15			
"	R. V. Van Schaick	" "	10			
"	Wm. Stout & Son	Canned goods	10	30	6	
Matawan	Dunn & Dunlap	Earthenware	35	15		
"	J. L Rue	Pottery	40	2		
"	Bushnell & Co	Bricks	75			
"	Wm. D. Bailey	Sash and blinds	10			
"	T. M. Amtesell & Co	Pianos	25		1	
"	R. C. Winters	Horse collars	15		1	
Sayreville	Sayre & Fisher	Bricks	700			
"	Wm. Fisher & Co	"	250		3	
"	E. & A. & C. W. Fisher	"	60			
"	Moses Higbie	Refining asphalt	50		1	
Bound Brook	Bound Brook Woolen Mills	Woolen goods	200	75	6	
" "	Standard Gas Fixture Co	Gas fixtures	110	15	3	
" "	Merrill Mfg. Co	Air compressors	12			
" "	Standard Paint Co	Patent paint paper	20			
" "	W. W. Anderson	Planing mill	15			
" "	Wm. H. Bache	Axle boxes	15			
" "	American Engine Co	Engines	40			
Raritan	Raritan Woolen Mills	Woolen goods	450	15	28	
"	Somerset Mfg. Co	" "	285	75	33	
"	R. Veghte	Paints	15		1	
"	Wm. McNair & Co	Flour and feed	12			
"	Kenyon Bros	Machinery	45		2	
Keyport	Jacob Lorillard	Bricks	350			
"	Keyport Brick Works	"	50			
"	Tilton & Cheney	Carriages	15			
"	C. B. Bucklin	Canned goods	25	100	14	
Little Silver	E. C. Hazard	" "	60	30	2	
Perth Amboy	Henry Maurer & Son	Fire brick	200		15	
" "	Amboy Terra Cotta Works	Terra cotta	400			
" "	Mathisson & Hausen	" "	50			
" "	Pardee Terra Cotta Co	" "	150			
" "	Roselle & Husbacker	Chemicals	20			
" "	United Refiners and Export Co	Oil refinery	75			
" "	Thomas Lingle	Machinery	15			
" "	Raritan Power Co	Pressed brick	125		2	
" "	Arthur Büel & Co	Paris white	30			
" "	American Fire-Proof Co	Fire brick	150			
" "	Ashland Emery Co	Emery paper	25			
" "	Henry White	Foundry	20		1	
" "	Gleason & Co	Machinery	25			
" "	William King	Cork	15			
South Amboy	Charles Simons	Shirts	5	60	5	
" "	Charles Davis	Asphalt	75			
" "	South Amboy Pottery Co	Pottery	45	10	7	1
Asbury Park	H. J. Rogers & Rogers	Sash and blinds	50		2	
" "	Steiner & Co	Shirts	10	100	2	
Bloomfield	Licorice Works	Licorice	100		10	
Freehold	Holmes & Bowden	Machinery	50		4	
"	Henry Rothchild	Shirts	150	200	18	
"	Stokes Bros	Files	25			
"	Wm. McDermott	Stair builder	10			
"	Wm. E. Curly	Laundry	10	10	2	
"	J. W. Allen	Cigars	5	9		
"	Jos. Blakely	Canned goods	55	75	5	
Helmetta	G. W. Helm & Co	Snuff and tobacco	115	125	8	
Jamesburg	Chas. Buckalew	Flour and feed	10			
"	N. J. State Reform School for Boys	Sundries	350			
Old Bridge	Tile Mfg. Co		35	2		
Woodbridge	Spa Springs Brick Co	Brick	225			

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Woodbridge	Anners & Lyle Mfg. Co	Fire brick	250	.....	20	.....
"	Boynton & Co	Tiles	45	.....	2	.....
"	Salamander Works	Fire bricks	75	.....	4	.....
"	Valentine Bros	" "	65	.....	2	.....
"	William H. Barry	Bricks	50	.....	4	.....
Menlo Park	Ceramic Works	Tile	25	.....	.....	.....
Milltown	Meyer Rubber Co	Rubber boots and shoes	250	200	18	.....

CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT.

NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Elizabeth—			
Henry R. Worthington..... 1	Guard belt on vertical engine.....	Complied with.	Very good.
J. W. North & Co..... 1	Place guard around main driving belt.....	Complied with.	Good.
Rahway—			
Johnson Railroad Signal Co. 1	Place guard around main driving belt.....	Complied with.	Good.
Bound Brook—			
Standard Paint Co..... 1	Guard main belt.....	.....	Good.
Jamesburg—			
New Jersey State Reform School for Boys..... 3	Guard fly wheel on engine in shop building; place guard around fly wheel and belt on electric light engines.....	.....	Good.
Elizabeth—			
Cook & Hall..... 1	Guard belt at paper-cutting machine.....	Complied with.	Good.
John R. Laggren..... 4	Place bar at door third floor; guard belts on first and second floor; provide another water-closet; have stairs from first to second floor made safe.....	Partly complied with	Fair.
Sam'l L. Moore & Sons Co.. 1	Guard belt at boring machine.....	Complied with.	Good.
Suburban Electric Co..... 5	Guard five main belts	Complied with by removing to new plant.	Good.
Ball & Wood Mfg. Co..... 2	Guard main belt second floor; guard belt on fan, first floor.....	Complied with.	Good.
D. A. Gillespie.. 1	Guard shafting under work table.	Complied with.	Good.

REPORT OF ACCIDENTS—THIRD DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	NATURE AND RESULT OF ACCIDENT.
Elizabeth.....	William Gardner	Eugene O. Munsell & Co.....	Left foot burned while pouring off molten iron.
Rahway.....	Dan'l Dougherty	Johnson Railroad Signal Co	Killed by the bursting of a 24-inch emery wheel.
Elizabeth.....	Isaac Thomas.....	Central Railroad Shops.....	Hurt, but not seriously, by being struck in neck by tongs slipping from piece of iron under trip hammer.
Elizabeth.....	William Fox.....	Singer Mfg. Co.....	Fell from platform at top of elevator shaft, 5th floor, while repairing it; grasped the cable and went to bottom of shaft; slight injuries to hands and back.
Elizabeth.....	Henry Kearney...	Singer Mfg. Co.....	Squeezed between planing machine and wall; in hospital at present; injuries supposed to be slight.

FOURTH DISTRICT.

L. T. Fell, Esq., Chief Inspector:

DEAR SIR—I beg leave to submit to you my annual report as Deputy Inspector of Factories and Workshops, for the year ending October 31st, 1892. The Fourth District comprises all the cities and towns in Hudson county. During the past year the orders given by me have, in most cases, been complied with, excepting the erection of fire-escapes, but in a number of cases I have been successful in having them erected.

Total number of factories	325
Total number of visits	1,485
Number of permits to orphan children under the age of 14	20
Number of accidents reported and investigated	5
Number of children discharged	85
Changes ordered	80

Yours truly,

J. S. WEINTHAL,
Deputy Inspector Fourth District.

FACTORIES INSPECTED—FOURTH DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Jersey City	Standard Watch Co	Watches	100	100	10	.....
" "	Poidabard Silk Co	Silk	200	300	70	.....
" "	Lorillard & Co	Tobacco and snuff	600	2300	250	1
" "	Garvey & Co	Machinery	20	.....	.....	.....
" "	A. Jonas	"	15	.....	.....	.....
" "	O. P. Brown	Medicines	5	2	.....	1
" "	R. Hillers & Son	Chemicals	25	.....	.....	.....
" "	N. J. Sugar Co	Sugar	1000	.....	.....	.....
" "	Brooklyn Cooperage Co	Barrels	225	.....	30	2
" "	N. J. Wheel Co	Wheels	100	.....	.....	.....
" "	L. and M. Rubber Co	Rubber	70	10	2	1
" "	Pattberg Bros	Brass goods	150	50	25	.....
" "	Heppenheimer & Co,	Lithographing	250	.....	50	.....
" "	Mehl & Co	Pocketbooks	225	125	60	.....
" "	Waldeck & Co	Paper boxes	5	50	20	1
" "	A. Goldman	Hats	10	10	5	2
" "	James Leo	Paper boxes	50	50	10	.....
" "	Dixon Crucible Works	Lead pencils	175	150	75	2
" "	J. C. Wheel Co	Wheels	40	.....	.....	.....
" "	Passaic Zinc Co	Zinc	225	.....	.....	.....
" "	Steel & Condict	Machinery	15	.....	.....	.....
" "	J. C. Galvanizing Co	Galvanizing	25	.....	.....	.....
" "	Ames & Co	Spikes	100	.....	10	1
" "	McKnight & Co	Mouldings	15	.....	.....	.....
" "	U. S. Machine Co	Machinery	30	.....	.....	.....
" "	F. G. Otto & Son	Surgical instruments	90	.....	15	.....
" "	Colgate & Co	Soap	200	5	100	2
" "	Stratford & Co	Oakum	50	.....	5	.....
" "	J. C. Paper Co	Paper	40	5	2	.....
" "	B. Mills' Sons	Oakum	15	.....	3	1
" "	O. Dewey	"	20	.....	5	.....
" "	John Kaicher	Chemicals	6	.....	.....	.....
" "	N. J. Sheep and Wool Co	Tannery	30	.....	2	.....
" "	Hog Abattoir	Slaughter-house	100	.....	.....	.....
" "	H. Wilkens	Tanks	12	.....	.....	.....
" "	Columbia Rolling Mills	Metal	15	.....	.....	.....
" "	Cororan Mfg. Co	Windmills	100	.....	2	.....
" "	J. J. Donohue	Corset covers	.....	10	3	.....
" "	Cockburn Mfg. Co	Machinery	15	.....	.....	.....
" "	N. J. Stone Crushing Co	Stone crusher	6	.....	.....	.....
" "	Emil Morel	Dyer	10	.....	1	.....
" "	Winter, Ball & Co	Canes, &c	200	50	30	1
" "	N. J. Car Heating Co	Heaters	30	.....	5	.....
" "	N. J. Car Lighting Co	Lamps	10	.....	1	.....
" "	Brady Metal Co	Metal	25	.....	.....	.....
" "	Oakley & Co	Soaps	25	50	10	.....
" "	Thos Stewart	Carpet cleaners	10	.....	.....	.....
" "	N. J. Paint Co	Paint	15	.....	1	.....
" "	Ribbon & March	Machinery	125	.....	.....	.....
" "	Springer Balance Co	Scales	35	.....	.....	.....
" "	Geo. Mathers	Ink	30	.....	.....	.....
" "	Douglass & Son	Machinery	15	.....	.....	.....
" "	Hudson Foundry	"	20	.....	.....	.....
" "	A. Gross & Co	Candles	20	.....	.....	.....
" "	Chas. Brawman	Paper boxes	5	15	4	1
" "	N. J. Embroidery Co	Embroidery	2	20	5	1
" "	L. B. Shaffer	Silk	8	5	2	.....
" "	John Lazier	"	10	5	3	1
" "	C. Stohn	"	40	10	2	.....
" "	Chapman & Co	Rufflings	5	5	.....	.....
" "	A. Holmes	Machinery	10	.....	.....	.....
" "	Edison Phonograph Co	Phonographs	10	.....	.....	.....
" "	A. B. Cushing	Machinery	40	.....	.....	.....
" "	Wallis Bros	"	200	.....	.....	.....

FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Jersey City	Vulcan Iron Works	Machinery	30			
" "	F. Smith Bros.	"	50			
" "	A. King	"	75			
" "	Consolidated Iron Co	"	30			
" "	Heidt & Son	Barrels	30			
" "	Frazer & Co	Grease	10			
" "	J. C. Iron Works	Machinery	30			
" "	J. Taylor & Co	Dyers	10			
" "	Pioneer Slate Co	Mantels	7			
" "	N. J. Steam Laundry	Steam laundry	15	25	4	1
" "	N. J. Knitting Co	Worsted goods	5	25	7	3
" "	A. Maloney	Wood turning	10			
" "	Gould & Headly	Machinery	10			
" "	Billington & Co	Soap	6			
" "	M. Bemer	Cameras	10			
" "	Hillers & Sons	Licorice	10		1	
" "	Hudson Steam Laundry	Laundry	30	25	8	1
" "	Barnes & Co	Machinery	15			
" "	Eagle Tube Co	Tubes	20			
" "	Fulton Boiler Co	Boilers	15			
" "	Delaney Spring Co	Springs	10			
" "	J. Thorp	Woodwork	10			
" "	J. Cranshaw	Machinery	10			
" "	John Maslin	"	15			
" "	C. R. James	"	15			
" "	Wurstian Dry Plate Co	Dry plates	15	5	1	
" "	Carnes & Collins	Machinery	40		1	
" "	Woolsey Paint Co	Paints	75	15	2	
" "	Stool & Co.	Brooms	10		3	1
" "	Hyderline Soap Co	Soap	10	3	1	1
" "	Royal Chemical Co	Chemicals	5	5		
" "	R. H. Steel	Laundry	10	40	5	
" "	Greenfield Machine Co	Machinery	50			
" "	A. Hamil	Railings	20			
" "	Brown & Miller	Cleats	40			
" "	J H. Gautier & Co	Fire-bricks	100			
" "	E. Gorthberg	Brass goods	25		5	
" "	O'Brien & Williams	Gas fixtures	12		1	
" "	Detweller & Street	Fireworks	35	75	30	
" "	Ban-Dinivide Co	Bookbinding	50	50	10	
" "	Eureka Hose Co	Hose	75	5	10	
" "	Woodhouse & Co	Bronze	10	5		
" "	Spear & Co	Bandages	10	5		
" "	J. J. Hines	Sashes	8			
" "	Canista Sash Co	"	15			
" "	Tartar Chemicals	Chemicals	30			
" "	A. A. Guffing Iron Works	Radiators	500			
" "	Bergen Hair Works	Hair	10		1	1
" "	Boynton Furnace Co	Stoves	150			
" "	Hitching & Co	Sashes	8			
" "	Liberty Soap Co	Soap and oils	8			
" "	J. Cosgrove	Ventilators	10			
" "	J. Toms	Oils	8			
" "	H. Turner	Sashes	25			
" "	U. S. Cocoanut Co	Essence	5	5	2	1
" "	Standard Wood Co	Turning	30			
" "	John C. Fox	Mantels	7			
" "	M. Gross	Oils	20			
" "	Baker Castor Oil Co	"	50			
" "	Frank Hall	Gloves	15	30	12	2
" "	Dodge & Bliss	Boxes	100		30	1
" "	J. McDonald & Co	Desks	20			
" "	Hepe, Koven & Co	Boilers	50			
" "	Reinecke Bros	Vinegar	8			
	64		214	318	134	12

FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Jersey City	Wessels & Co	Hats	15	15	.....	.....
" "	N. J. Steel Mat Co	Mats	25	.....	.....	.....
" "	J. C. Desk Co	Desks	25	.....	.....	.....
" "	U. S. Brush Co.	Brushes	20	20	10	2
" "	Mosley Iron Works	Machinery	10	.....	.....	.....
" "	Chas. Whitman	Hair	8	.....	1	1
" "	Lorillard & Co	Box department	210	.....	40	.....
" "	J. C. Pottery Co	Crockery	8	.....	.....	.....
" "	N. J. Wool Hat Co	Hats	10	10	4	1
" "	A. Rochell	Dolls	2	10	5	.....
" "	C. Tacot & Co	Food	7	3	1	.....
" "	Ling & Co	Thread	200	150	50	2
" "	Ajax Envelope Co	Envelopes	25	15	5	.....
" "	Phœnix Boiler Co	Boilers	15	.....	.....	.....
" "	A. Anziere	Feathers	.....	26	8	1
" "	Greenville Spring Co	Springs	10	.....	.....	.....
" "	Le Nultz Bros	Goldbeaters	7	3	1	.....
" "	Stella & Markus	Suspenders	25	30	15	6
" "	Pioneer Laundry	Laundry	.....	15	.....	.....
" "	Franco-American Horn Co	Horn goods	20	5	.....	.....
" "	Louis Matt	Clothing	25	5	.....	.....
" "	Hasert & Co	Wagons	15	.....	.....	.....
" "	Diamond Chicory Mills	Chicory	10	.....	.....	.....
" "	American Chemical Co	Chemicals	5	2	1	.....
" "	American Chicory Co	Chicory	10	.....	.....	.....
" "	W. E. Chemical Co	Chemicals	10	.....	.....	.....
" "	C. F. Miller	Egg noodles	8	.....	1	1
Hoboken	Burger Mfg. Co	Cans	150	25	5	.....
"	Butler, Richards & Co	Braids	15	25	5	1
"	Pluffegh Bros	Paints	7	.....	.....	.....
"	N. J. Gun Factory	Guns	30	.....	.....	.....
"	Joel Woodman	Chair seats	90	.....	3	.....
"	I. Ingelsoll	Wood-yard	15	.....	10	2
"	Hudson Electric Light Co	Motor-room	15	.....	.....	.....
"	Klein Mfg. Co	Wagons	25	.....	.....	.....
"	Schubert & Co	Grinders	5	.....	.....	.....
"	Keuffel, Esser & Co	Surveying instruments	100	10	20	.....
"	Meyenberg Silk Co	Silks	75	75	20	.....
"	Beck Bros	"	20	30	5	.....
"	American Lead Pencil Co	Lead pencils	125	125	75	2
"	Jas. Harksen	Laundry	.....	20	.....	.....
"	Blumstelle & Co	Silk	1	15	3	.....
"	A. Lemkering	Cigars	15	5	.....	.....
"	Lehman & Clark	Pocketbooks	120	80	25	.....
"	Barnes & Hogan	Paper	10	.....	.....	.....
"	James Reynolds	"	10	5	.....	.....
"	R. Neuman & Co	Leather	75	.....	3	.....
"	Coogun & Co	Laundry	8	8	.....	.....
"	Villar Bros	Corks	10	15	6	.....
"	N. Randall	Planing mill	10	.....	.....	.....
"	R. P. Francis, Jr	" "	5	.....	.....	.....
"	Gahagan & Bros	" "	15	.....	.....	.....
"	Kutz & Grempler	Chemicals	100	.....	.....	.....
"	Fagan Iron Works	Iron railings, &c	15	.....	.....	.....
"	Progressive Iron Works	" " "	10	.....	.....	.....
"	Robt. Meyer	Ink	10	.....	.....	.....
"	American Casket Co	Coffins	110	20	8	.....
"	John Boyle	Oilcloth	10	.....	.....	.....
"	Geo. Fussell	Shades	10	.....	.....	.....
"	John Brown	Stone-yard	50	.....	.....	.....
"	Demerset & Stagg	Mouldings	10	.....	.....	.....
"	Geo. Focht	Iron buckets	50	.....	.....	.....
"	Fletcher Iron Works	Machinery	350	.....	.....	.....
"	Schrimpser & Co	Brass goods	150	75	40	1

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FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Hoboken	Consolidated Iron Works	Machinery	75			
"	H. Snyder	Tallow	10			
"	Hoboken Land and Impt. Co.	Machine and carpenter shop.	100			
"	Steneck & Co	Soap	6			
"	Penn. Railroad Shop	Boat department	125			
"	Elysian Machine Shops	Machinery	10			
"	Hotop & Co	Varnish	10			
"	Pflaugh Bros	Paint	10			
"	Davis & Co	Baking powder	15	35	5	
"	Hoboken Evening News	Printing	40		1	
Town of Union	H. Kornberg Co.	Cloaks	10	15	5	3
" " "	A. Baumgartner	Hats	5			
" " "	Simon Bros	Silk	200	275	50	
" " "	Swiss Embroidery Co	Embroidery	10	15	5	
" " "	Clifton Silk Co.	Silk	30	60	10	
" " "	Bergenwood Silk Co	"	25	15	5	
" " "	E. Rotherman	Worsted goods		15	10	2
" " "	H. Herold	Silk	15	15	3	
" " "	M. Sontag	"	5	5		
" " "	Union Granite Co	Tubs	10			
" " "	B. Alt	Fishing tackle	5		4	
" " "	O. Rockbeck	Caps	3	3		
" " "	A. Haggi	Watch cases	25		2	
" " "	Givernand Bros	Silk	275	300	40	
" " "	John Erskine	"	125	125	50	1
" " "	Town of Union Silk Co	"	100	75	25	
" " "	Peters Brewing Co	Lager beer	75			
" " "	Ware & Son	Shirts	10	60	5	
" " "	L. Inderkopf	"	15	15	10	3
" " "	Sangnoist Silk Co	Silk	40	70	20	
" " "	Smoeiter & Co	Clothing	23	10	5	2
" " "	Jacob Lichtner	Shirts	20	10	5	1
" " "	Helefenstein & Wostbrook	Embroideries	15	25	5	
" " "	Louis Matt	Clothing	10	15	5	1
" " "	Gerber & Co	Carbons	5	2		
West Hoboken	Givernand Bros	Silk	275	125	35	
" "	Oesmann & Co	"	40	40	10	
" "	John Comby	"	35	60	10	1
" "	G. Rowell	"	15	20	3	
" "	Jos. Rath	"	15	15	5	1
" "	Favorite Silk Co	"	25	100	25	
" "	Schwartzenbach & Huber	"	350	150	40	2
" "	Palisade Mfg Co	Oil	5	5	1	
" "	A. H. Alexander	Feathers	3	10	4	
" "	W. J. Alexander	"	3	10	5	1
" "	J. J. Kennedy	Gloves	10	15	2	
" "	G. A. Helf & Son	Brushes	35		2	
" "	B. Fontaine	Fancy boxes	10	10	5	1
" "	A. Bondell	Shades	5	5	2	1
" "	Bergenwood Box Co	Paper boxes	15	20		1
West New York	Landran Silk Co	Silk	40	40	5	
" " "	Contrant & Co	"	20	50	15	
" " "	F. Freimuth	Brackets	7			
Bayonne	McFarland & Co	Silk	50	110	50	2
"	Finch Stove Co	Stoves	25			
"	Wm. McGregor	Plumber supplies	10			
"	Oxford Copper Co	Copper	300			
"	Columbia Oil Co	Oils	25			
"	Reynolds & Co	Paint	75			
"	Standard Oil Co	Shipping department	225			
"	" "	Refinery "	300			
"	" "	Paraffine "	150			
"	" "	Barrel "	950		4	
"	" "	Mechanical "	250			

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FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under 16 years.	Children discharged.
Bayonne	Tide Water Co	Wax department	10	10		
"	" "	Refinery "	130			
"	" "	Paraffine "	160			
"	" "	Barrel "	225			
"	" "	Mechanical "	300			
"	" "	Case "	220			
Guttenberg	Lutz & Co	Drawing implements	20			
"	American Thread Co	Thread	7			
"	L. & R. Wilcox	Lard	150	10		
"	Kramer Brewing Co	Lager beer	25			
Arlington	Arlington Mfg. Co	Collars and cuffs	50	30	5	
"	Hoyt Metal Co	Metal	7			
"	Beckerts Machine Co	Machinery	100			
"	Standard Flint Co	Flint paper	15	2		
Harrison	Edison Lamp Co	Lamps	250	125	40	2
"	Lagowitz & Co	Trunks	250	20	10	
"	N. J. Adamant Co	Plaster	10			
"	Durrie & Davidson	Stone yard	40			
"	Kerr Thread Co	Thread	60	55	10	
"	Hollinsworth & Co	Steel	100			
"	Carr & Ball	Stone yard	25			
"	Herold & Co	Cutlery	20			
"	Stewert & Hartzsohn	Shades	150		40	1
"	Harrison Tannery	Leather	25			
"	Haucks Brewing Co	Lager beer	60			
"	Barrets Machine	Machinery	25			
"	Newark Tool Co	Tools	40			
"	Campbells Bark Co	Bark	15			
Kearny	Clark's O. N. T. Thread Co	Thread	325	1025	150	3
"	Nairn Linoleum Co	Linoleum	225		30	
"	John Randall	Sashes	40			
"	Newark Machine Co	Machinery	50			
"	G. Winnas	Hats	40	20	3	
"	Marshall Thread Co	Thread	275	400	50	
"	Clark's Mile End	"	250	425	70	
"	Lester's Surgical Co	Surgical goods	6	5		

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CHANGES ORDERED AND CONDITION OF FACTORIES—FOURTH DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Jersey City—			
Standard Watch Co. 1	Erect fire-escapes	Not complied	Good.
Poidabard Silk Co. 1	Open doors out	Complied	Good.
Lorillard & Co. 2	Guard two belts	"	Good.
R. Hillers & Son. 1	Guard shafting	..	Fair.
N. J. Sugar Co. 2	Erect fire-escapes and guard elevator openings	Partly	Fair.
L. & M. Rubber Co. 2	Guard belts		Good.
Waldeck & Co. 1	Whitewash toilet-room		Good.
A. Goldman & Co. 1	Separate toilet-room for females	Complied	Fair.
Jas. Leo 1	Erect fire-escapes	"	Good.
Dixon's Crucible Works. 4	Guard belts	"	Good.
Colgate & Co 1	" four belts	"	Good.
John Karcher 1	" shafting	Not complied	Fair.
George Mathers. 2	" belts	Complied	Good.
A. Holmes. 3	" "	"	Good.
Edison Phonograph Co. 3	" "	"	Good.
A. B. Cushing 2	" "	"	Good.
N. J. Steam Laundry 1	" "	"	Good.
Hyderine Soap Co 1	" shaft opening	"	Good.
Eureka Hose Co. 3	" elevator opening and belts	"	Good.
Baker Castor Oil Co. 1	" shafting	"	Good.
U. S. Cocoanut Co. 1	Female toilet-room	"	Fair.
Frank Hall 1	Guard shafting under sewing machines.	"	Fair.
Dodge & Bliss 2	Guard belts	"	Good.
J. McDonald. 2	Hand rails on stairs.	"	Good.
U. S. Brush Co. 1	Wash-room for females.	"	Fair.
Charles Whitman. 1	Guard fly wheel	"	Good.
Ajax Envelope Co. 1	Keep door to main stairway open.	"	Fair.
N. J. Wool Hat Co. 1	Screen stairways	"	Fair.
Stella & Marcus. 1	Guard shafting under sewing machines	"	Good.
O'Brien & Williams. 1	Guard shafting	"	Good.
Franco-American Horn Co. 1	" fly wheel and shafting	"	Good.
De Rochelle. 1	Whitewash toilet-rooms	"	Good.
Aimes Spike Co. 1	Guard belts	"	Good.
Gross & Co. 1	Screen stairway.	"	Good.
Diamond Chicory Co. 1	Exhaust carry off dust and smoke.	"	Good.
Hasant & Co. 1	Hand rail on stairs	Not complied	Fair.
R. H. Steele 1	Guard belt on mangler	Complied	Good.
Tartar Chemical Co 1	Guard two fly wheels	"	Good.
James Leo. 1	Erect fire-escapes	"	Good.
Excelsior Sultan Mills. 1	Guard belts	"	Good.
Hoboken—			
Villar Bros. 1	Guard shafting	Complied	Good.
R. Lowry. 1	Erect fire-escapes	Not complied	Bad.
Lehman & Clark. 1	Guard shafting	Complied	Good.
Beck Bros. 1	Erect fire-escapes	Not complied	Fair.
Hoboken Paper Co. 1	Guard fly wheel and belts	Complied	Good.
Burger Mfg. Co. 3	Guard belts	"	Good.
Davis & Co 3	Rails on stair openings	"	Good.
Joel Woodman 1	Guard fly wheel	"	Good.
Hudson Electric Light Co. 1	" "	"	Good.
Neuman & Co. 2	Hand rails on stairs	"	Good.
West Hoboken—			
Bergenwood Paper Box Co. 1	Guard stair openings	"	Good.
Town of Union—			
Clifton Silk Mill. 1	Erect fire-escape	Not complied	Bad.

CHANGES ORDERED AND CONDITION OF FACTORIES—FOURTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.		CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Town of Union—				
Fisher Clothing Co	1	Guard belt and shafting	Complied	Good.
A. Baumgarten	1	" fly wheel	"	Fair.
Fass & Co	1	Guard shafting on sewing machines	Not complied	Fair.
L. Inderkof	1	Whitewash work-room	Complied	Fair.
J. Lichtner	1	Guard shafting	"	Good.
Harrison—				
Lagowitz Trunk Co	1	Erect fire-escapes	Not complied	Bad.
Edison Lamp Co	1	Guard fly wheel	Complied	Good.
Kearny—				
Lester Surgical Works	3	Guard exposed belts	Complied	Good.
Clark's O. N. T	3	" " mule heads	"	Good.
Clark Mile End	3	" " " "	"	Good.
Winnas & Co	1	" shafting	"	Good.
West New York—				
Landran Silk Co	1	Guard fly wheel	Complied	Good.
Contrant & Co	1	" "	"	Good.
Guttenberg—				
L. & R. Wilcox	1	Guard vat openings	Not complied	Fair.
Bayonne—				
McFarland & Co	1	Guard belt	Complied	Good.
Standard Oil Co	2	Guard all exposed belts	"	Good.

REPORT OF ACCIDENTS—FOURTH DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	NATURE AND RESULT OF ACCIDENT.
Kearny	Jas. Dunn	Lester's Surgical Co	Fingers caught in carding machine.
Jersey City	John Bettinger	Dettweller & Street	Killed by explosion of fireworks.
Jersey City	Alfred Bolte	Dettweller & Street	Killed by explosion of fireworks.
Kearny	Edward Conway.	Marshall & Co	Killed by falling off a platform.

FIFTH DISTRICT.

Hon. L. T. Fell:

DEAR SIR—I respectfully submit the following report as Deputy Inspector of Factories and Workshops for the Fifth District of the department, to 1st of July, 1892:

The number of children sent home for being under age.....	30
The number of permits granted to half orphans.....	30
The number of accidents.....	3

Respectfully submitted,

THOMAS COGAN.

FACTORIES INSPECTED—FIFTH DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Paterson	Geo. H. Meisterman	Ribbon blocks	18	.....	8	.....
"	Manhattan Shirt Mills	Shirts	125	200	25	.....
"	N. Y. Silk Co	Silk	32	23	4	.....
"	N. Y. Extract of Wool Co	Shoddy	20	25	3	.....
"	New Jersey Silk Co	Silk	40	75	7	.....
"	Neuberger & Co	"	50	85	8	2
"	Oldham Fabric Co	"	60	40	.....	.....
"	Paragon Silk Co	"	40	95	12	.....
"	Paris Silk Co	"	12	8	.....	.....
"	Pioneer Silk Co	"	150	200	25	.....
"	Phœnix Silk Co	"	300	300	50	5
"	Progress Silk Co	"	50	50	5	.....
"	Pelgram & Myers	"	300	200	11	.....
"	Paterson Ribbon Co	"	125	100	15	.....
"	Peerless Plush Co	Plush	75	60	3	.....
"	M. Price	Shirts	90	128	20	.....
"	Ramsay & Gore	Silk	90	50	8	.....
"	Wm. Robertson	"	40	25	3	.....
"	Rittger, Allen & Co	"	8	50	5	.....
"	Jno. Royle's Sons	Machinery	49	.....	.....	.....
"	Rogers Locomotive Works	Locomotives and machinery	800	.....	.....	.....
"	Riverside Plastic Co	Dominoes, checkers, &c	30	15	10	.....
"	E. F. Richer	Silk waste	2	22	4	.....
"	Star Silk Co	Silk	25	5	1	.....
"	Wm. Strange Co	"	400	250	15	.....
"	Jno. Simpson & Co	"	100	50	10	.....
"	Schultz & Swartz	"	12	40	5	.....
"	Silberman & Co	"	150	200	15	.....
"	Sutherland & Edwards	Jute	25	50	5	.....
"	Spratler & Menel	Brewery	20	.....	.....	.....
"	J. C. Todd & Co	Jute	15	12	4	.....
"	" " "	Machinery	200	.....	.....	.....
"	J. W. Taylor & Co	Silk	18	28	7	.....
"	S. B. Thompson	Paper boxes	8	12	7	7
"	J. Tynan	Silk	12	30	3	.....
"	Union Silk Co	"	20	40	6	.....
"	Barnett & Holden	Braids	11	5	.....	.....
"	New York Ribbon Co	Silk	9	11	3	.....
"	Chas. Rhinehart	Carpets	40	25	6	.....
"	Muter Mfg. Co	Silk	33	10	3	.....
"	Cedar Cliff Silk Co	"	25	40	5	.....
"	See & Sheehen	Silk dyeing	18	.....	.....	.....
"	George Cox	Fish lines	4	7	.....	.....
"	Camel Hair Belting Co	Machine belting	8	12	4	.....
"	J. B. Ward	Brushes	13	.....	.....	.....
"	Westerhoff & Co	Silk	20	7	2	.....
"	Inglis & Co	"	40	20	4	.....
"	M. B. Frost	"	15	10	4	.....
"	O'Neil & Knett	"	12	7	1	.....
"	Diamond & Roberts	Carpets	32	22	3	.....
"	J. Donahue	Dyeing	20	.....	.....	.....
"	Auger, Simon & Co	"	125	.....	.....	.....
"	Weidman Silk Dyeing Co	"	500	4	1	.....
"	Edward Riley	"	75	....	.....	.....
"	Levy Bros	Overalls	5	25	5	.....
"	Augusta Silk Co	Silk	70	40	7	.....
"	Pioneer Box Factory	Paper boxes	13	9	6	.....
"	Diamond Paper Co	Paper	23	2	.....	.....
"	Paterson Lumber and Wood Co.	Saw mill	30	.....	.....	.....
"	Fairclough & Van Ness	Paper boxes	5	12	3	.....
"	R. Meich & Co	Silk	120	110	11	.....
"	C. R. Meding & Co	"	75	75	10	.....
"	Wm. F. Milton & Co	"	10	12	4	.....

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Paterson	McGill & Farnhurst	Silk	20	8	4	.....
"	McLaughlin Bros	Braids	2	33	5	.....
"	McNab & Harlan	Brass goods	300	18	6	.....
"	Jno. Hand Sons	Silk	100	80	7	.....
"	Wm. D. Holmes	"	50	30	12	.....
"	Hinchcliffe Bros	Brewery	65	.....	1	.....
"	F. Harding	Paper boxes	8	17	12	.....
"	I. A. Hall & Co	Mill supplies	55	90	13	.....
"	Hassall & Co	Silk	7	20	3	.....
"	Hayes Mfg. Co	Copper and brass	15	.....	.....	.....
"	Imperial Tapestry Co	Tapestry	20	7	1	.....
"	Jackson & Jacquard	Machinery	15	.....	.....	.....
"	Johnson, Cowdin & Co	Silk	200	200	20	.....
"	Katz Bros	Brewery	60	.....	.....	.....
"	Kearney, Foote & Co	Files	250	.....	.....	.....
"	Lyons Silk Co	Silk	30	8	3	.....
"	David Lyndsay	"	10	20	4	.....
"	Mackay & Rawson	"	40	25	12	.....
"	J. McAllister & Co	"	40	37	8	.....
"	F. Ulrich	Mill supplies	11	14	1	.....
"	Van Riper & Co	Silk	30	30	8	.....
"	" " "	Belting	25	.....	.....	.....
"	Naef Bros	Silk	50	40	5	.....
"	Watson Machine Co	Machinery	200	.....	.....	.....
"	J. Walder	Mill supplies	75	65	12	.....
"	Equity Silk Co	Silk	30	85	5	.....
"	Enterprise Silk Co	"	20	40	3	.....
"	Empire Silk Co	"	100	100	11	.....
"	Benjamin Eastwood	Machinery	300	.....	.....	.....
"	Frank & Dugan	Silk	75	75	10	.....
"	M. Fritch	"	15	30	2	.....
"	B. Feeney	Cigars	18	.....	.....	.....
"	Grimshaw Bros	Silk	335	400	17	.....
"	Grimshaw Mfg. Co	"	44	35	6	.....
"	M. J. Green	"	10	25	2	.....
"	Gregory Silk Co	"	20	45	7	.....
"	Graham Brewery	Ales	48	.....	.....	.....
"	Jno. Grish	Silk	18	8	1	.....
"	A. Giannetti	"	60	40	10	.....
"	Hammill Mill	"	200	100	20	.....
"	Hamil & Booth	"	190	150	30	.....
"	Haley & Healey	"	25	30	12	.....
"	Hess, Goldsmidt & Co	"	50	100	10	.....
"	Horandt & Son	"	100	200	16	.....
"	Hopper & Co	"	75	75	35	.....
"	Helvetia Silk Co	"	85	100	12	.....
"	Thomas Henshall	"	40	30	5	.....
"	R. & H. Adams	Cotton and silk	300	450	27	.....
"	Ashley & Bailey	Silk	400	400	35	.....
"	Wm. Blackburn	Paper boxes	5	15	8	.....
"	Wm. Ball	Silk	12	8	4	.....
"	Henry L. Butler	"	8	27	5	.....
"	Bamford Bros	"	150	400	50	5
"	Butler Mfg. Co	"	13	20	4	.....
"	Barbour's Mills	Thread and twine	550	850	200	5
"	P. & J. Bannigan	Silk	30	80	7	.....
"	Beggs Steam Heating Co	Steam heaters	20	.....	.....	.....
"	Braun Bros	Brewery	25	.....	.....	.....
"	Comforth & Marx	Silk	50	30	5	.....
"	Alfred Crew	"	30	12	4	.....
"	Cook's Locomotive Works	Locomotive works	800	.....	4	.....
"	Peter Casper	Silk	75	25	2	.....
"	J. Crossly	Card cutter	5	.....	.....	.....
"	Andre Cardinal	Silk	100	175	8	.....

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Paterson	Clay & Groocock	Silk	150	150	14	2
"	Domestic Tapestry Co	"	43	15	4	.....
"	Dexter, Lambert & Co	"	200	450	35	.....
"	Doherty & Wadsworth	"	175	175	5	.....
"	Dolphin Mill	Jute	300	500	175	.....
"	Gallant & Co	Silk	12	40	2	.....
Little Falls	Beaty Carpet Mfg. Co	Carpets	75	100	8	.....
Butler	Butler Hard Rubber Co	Combs, &c.	375	200	50	.....
"	Butler Soft Rubber Co	Rubber shoddy	15	.....	1	.....
Boonton	Pelgram & Myers	Silk	124	101	30	.....
Passaic	Bottany Worsted Mills	Worsteds	400	1200	40	4
"	Dundee Woolen Co	Woolens	83	35	12	.....
"	Passaic Woolen Co	"	55	60	5	.....
"	Manhattan Print Works	Satinets	120	5	3	.....
"	N. Y. Belting and Packing Co.	Rubber hose, &c.	160	10	4	.....
"	Andrew McLean Co	Mosquito netting	200	50	3	.....
"	Pilkin & Holdsworth	Worsteds	150	75	15	.....
"	Reid & Barry	Cotton goods	635	135	11	.....
"	The Okonite Company	Electric cables, &c.	200	85	10	.....
"	Passaic Print Works	Calico prints	390	60	10	.....
"	Algonquin Mills	Cotton goods	50	75	12	.....
"	Adolph Martin	Patent shells	10	.....	.....	.....
"	A. N. Ackerman Co	Sash and blinds	25	.....	.....	.....
"	L. Binns	Foundry	10	.....	.....	.....
"	A. Ehman	Cigars	16	.....	.....	.....
"	Passaic Electric Light and Heating Co	Electric lights, cars, &c.	20	.....	.....	.....
"	R. S. Saunders	Machinery, &c.	6	.....	.....	.....
"	Acheson, Hardin & Co	Handkerchiefs	6	30	10	.....
"	Dundee Chemical Works	Chemicals	40	.....	.....	.....
"	Smith Bros. Mfg. Co	Decorative metal workers	15	.....	.....	.....
"	Passaic Gas Machine Co	Gas machines	12	.....	.....	.....
"	Passaic Wood Working Co	Saw mill and cabinet work	25	.....	.....	.....
Clifton	American Washable Paper Co	Wall paper	18	2	.....	.....
"	Goodlatti Oilcloth Co	Oilcloth	30	.....	.....	.....
Hackensack	Givenand Silk Co	Silk	180	90	12	.....
"	Riverside Planing Mill	Saw mill	10	.....	.....	.....
"	Ackerman Planing Mill	" "	15	.....	.....	.....
"	Empire Tile Stove Co	Tile stoves	12	.....	.....	.....
"	Benj. J. Cooper & Co	Brick	55	.....	.....	.....
"	Felter Bros	"	42	.....	.....	.....
"	J. F. Gillies	"	57	.....	.....	.....
"	M. J. Gardiner	"	45	.....	.....	.....
"	Walls & Brown	"	38	.....	.....	.....
"	S. A. Smultz	"	30	.....	.....	.....
"	J. H. Handfeld	"	43	.....	.....	.....
Midland Park	Holt Bros. & Co	Silk	18	22	.....	.....
" "	A. Hengerveldt, Jr.	"	30	80	10	.....
Nordhoff	Opaque Cloth Co	Cloth	15	5	.....	.....
Carlstadt	Carlstadt Watch Spring Co	Watch springs	8	.....	.....	.....
"	Christie & Neihler	Shoes	30	15	5	.....
"	Klabers Marble Works	Marble	50	.....	.....	.....
Carlton Hill	Standard Bleachery	Cotton goods	150	100	15	.....
Rutherford	Jaeger & Co	Tinware	20	.....	5	.....
Lyndhurst	McKee & Harrington	Bicycles, &c.	100	20	5	.....
"	Duckert Portable House Co	Portable houses	25	.....	.....	.....
Wallington	Anderson, Nickerson & Co	Saw mill	25	.....	.....	.....
Lodi	Burns Bros	Bleachery	50	75	5	.....
"	Lodi Chemical Works	Chemicals	25	.....	.....	.....
"	Alexander Dye Works	Silk dyeing	25	5	3	.....

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CHANGES ORDERED AND CONDITION OF FACTORIES—FIFTH DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Paterson—			
Progress Mill	Enlarge toilet-rooms		Healthy.
" "	Guard belts		
Ashley & Bailey	Furnish ropes while extra stairway is building, to be used in case of fire; guard elevator		Fair.
Gallant & Co	Guard belt		
Levy Overall Co	Erect fire-escape	Not complied	Safety poor
Passaic—			
Bottany Mill	Guard mule frame		Good.

ACCIDENT REPORT—FIFTH DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	NATURE AND RESULT OF ACCIDENT.
Paterson.....	Jacob Bridge.....	Ashley & Bailey.....	Head crushed while loading machinery. Died.
"	Wm. Miller.....	Peerless Plush Co.....	Caught in belting. Died.
"	Samuel Sparn.....	Bamford Bros.....	Caught in belting. Arm taken off.

FIFTH DISTRICT.

Hon. L. T. Fell, Chief Inspector:

DEAR SIR—I respectfully submit to you my first general report, commencing July 1st, 1892, and ending October 21st, 1892, showing a list of factories and workshops inspected, the number of accidents, their cause and result, the number of orders given for the better protection of the employes, the number of permits granted to orphan children to get work on condition that they attend night school, and the number of small children discharged and ordered sent to school. I also wish to say that when visiting the factories on official business I have, as a rule, been received kindly by the manufacturers, with but few exceptions. In none of the accidents reported could any blame be attached to the employers. They were the result of carelessness on the part of the injured persons themselves or some fellow-workman.

Respectfully submitted,

JAMES KEYS,
Deputy Inspector Fifth District.

LIST OF ACCIDENTS, WITH NATURE AND RESULT OF EACH.

Paterson.

George Petrie, night watchman in Dolphin Jute Mills, after opening steam valves on top of boilers, missed his footing and fell a distance of ten feet, sustaining a fracture of the skull resulting in death.

Thomas Coulton, employed in Cooke's Locomotive Works, while raising dome on boiler it slipped and fell, striking him on the head, inflicting a scalp wound.

Henry Tanner, employed in R. & H. Adams' mill, head caught between elevator and floor, causing a fracture of the jaw.

Richard Wardle, employed in B. Eastwood's machine shop, while looking through the elevator shaft elevator descended, striking him on the head, causing compound fracture of the jaw.

Wm. Pellington, employed in Rogers Locomotive Works, was struck in the eye by a piece of steel, which tore the eye from the socket.

Hannah Rooney, employed in Dolphin Jute Mill, had her arm crushed, making amputation necessary.

Passaic City.

Rash Marteg, employed in Passaic Woolen Mill, arm crushed; had to be amputated.

John Paten, employed in Dundee Mill, while leaning over a machine was caught, resulting in several flesh wounds.

NUMBER OF CHANGES ORDERED IN FACTORIES.

Paterson.

Barnett & Holden.—Ordered guard rail on elevator, and to remove padlock from outside door of factory. Promised to comply.

Enterprise Silk Co.—I notified owner of factory to have lights placed in dark passage-way. Promises to comply.

Joseph Broomhead, owner.—I notified him to erect a fire-escape and have water-closets properly arranged in his factory. Promises to comply.

Two of these factories are not operated by the owners, but are rented out to tenants.

Number of permits granted	31
Children discharged	8

FACTORIES INSPECTED—FIFTH DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.
Paterson	Weidman Silk Dyeing Co	Dye works	510	4	.....
"	Auger & Simon	" "	130	.....	.....
"	Edward Riley	" "	79	.....	.....
"	Lee & Sheean	" "	80	.....	.....
"	J. Conahue	" "	20	.....	.....
"	C. R. Meding & Co	Silk	50	60	8
"	Bamford Bros	"	55	110	12
"	Hess & Goldsmith	"	50	105	6
"	Hopper & Scott	"	50	50	20
"	J. Tynan	"	7	20	3
"	Andre Cardinal	"	90	160	7
"	Miesch & Co	"	120	20	10
"	Levy Bros	"	50	152	10
"	J. McAllister & Co	"	45	40	8
"	New York Silk Co	"	32	13	2
"	John Simpson & Co	"	55	27	5
"	Ashley & Bailey	"	700	500	30
"	B. E. Davids & Co	"	10	5	.....
"	Whitney & Co	"	10	4	.....
"	R. & H. Adams	"	235	442	16
"	Empire Silk Co	"	65	75	3
"	Enterprise Silk Co	"	10	20	.....
"	P. & J. Bannigan	"	25	50	9
"	Pioneer Silk Co	"	140	190	16
"	New Jersey Silk Co	"	40	75	5
"	Haley & Healy	"	25	20	10
"	M. J. Green	"	8	17	.....
"	Butler Silk Mfg. Co	"	10	15	5
"	Barbour's Flax Spinning Co	Thread mills	550	875	175
"	Dolphin Mill	Jute	300	500	90
"	Benjamin Eastwood	Machinery	300	.....	.....
"	Watson Machine Co	"	200	.....	.....
"	Rogers Locomotive Works	Locomotives	900	.....	15
"	Cooke Locomotive Works	"	625	.....	.....
"	Passaic Rolling Mill Co	Iron bridge work	1100	.....	14
"	Riverside Plastic Co	Chess, dominoes, &c	30	16	8
"	New York Extract Wool Co	Shoddy	20	25	.....
"	Manhattan Shirt Mills	Shirts	125	200	20
"	McNab & Harlins	Brass work	280	15	.....
"	C. R. Hopson	Harnessmaking	8	.....	.....
"	J. A. Hall & Co	Silk reed and harness	20	20	8
"	S. Smith & Co	Steam boilers	75	.....	.....
"	J. C. Todd & Co	Machinery	200	.....	.....
"	Beggs Steam Heating Co	Steam heaters	30	.....	.....
"	Kearney, Foot & Co	Files	250	.....	8
"	Sutherland & Edwards	Jute	20	38	.....
"	Camel Hair Belting Co	Machine belts	8	7	.....
"	T. Crane	Felt	8	4	2
"	J. Meisterman	Ribbon blocks	20	.....	8
"	Richard Warren & Co	Mineral waters	10	.....	.....
"	Barnett & Holden	Silk and mohair braids	5	12	5
"	Imperial Tapestry Co	Tapestry	10	5	2
"	David Beckett	Silk ribbons	10	10	2
"	Robert McCulloch	Silk waste	3	8	.....
"	Wellington Swift	Braid	7	.....	.....
"	S. B. Thompson	Paper boxes	3	5	.....
"	Fairclough & Van Ness	" "	5	10	.....
"	Albert J. Harding	" "	8	5	.....
"	Bamford Bros.' Albion Mill	Silk	50	100	.....
"	Hubbard Lumber Co	Planing and moulding	48	.....	.....
"	Joseph R. Graham	Sashes and blinds	7	.....	.....
"	Carleton M. Herrick	Printing	27	18	1
"	Press Publishing Co	"	29	14	1
"	Call Printing and Pub. Co	"	39	2	.....

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.
Paterson	News Printing Co.	Printing and bookbinding	23	10	.....
"	Hinchliffe Malting and Brewing Co.	Brewery	70	.....	.....
"	Katz Bros.	"	60	.....	.....
"	Graham & Co.	"	55	.....	.....
"	Sprattler & Mennel	"	22	.....	.....
"	Christian Braun	"	18	.....	.....
"	J. B. Ward	Brushes	15	.....	.....
Passaic	Passaic Woolen Co.	Woolen goods	60	60	5
"	Reid & Barry	Cotton goods	625	125	10
"	Botamy Mills	Worsteds	400	1200	40
"	Passaic Print Works	Calicoes	375	75	10
"	Pitkin, Holdsworth & Co.	Worsteds	100	125	36
"	Dundee Woolen Co.	Woolen goods	85	35	10
"	Manhattan Print Works	Satinets	120	5	.....
"	Andrew McLean Mill	Mosquito netting	175	75	.....
"	Dundee Chemical Works	Chemicals	40	.....	.....
"	Okonite Co	Electric wires	200	75	10
"	New York Belting Co.	Rubber goods	165	40	6
Clifton	American Wall Paper Co.	Wall paper	10	.....	.....
"	Smith Bros Mfg. Co.	Mouldings	12	.....	.....
"	Goodlatti Oilcloth Co.	Oilcloths	30	.....	2
Lodi	Alexander Dye Works	Silk dyeing	20	10	.....
"	Burns Bros.	Bleachery	35	65	.....
Carlton Hill	Standard Bleachery	White goods	125	70	10

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SIXTH DISTRICT.

Hon. L. T. Fell, Chief Inspector:

SIR—I respectfully submit my annual report as Deputy Inspector of the Sixth District for the year ending October 31st, 1892. Very few children under legal age have been found employed in this district during the past year, and as far as I am able to learn the attendance of children employed during the day at evening school is very good. The number of permits granted to orphans under age for the year 1892 are eighteen, and the number of accidents are eighteen, five of which resulted in death. All the machinery in the factories in this district is now as well guarded as possible without interfering with the work, and every factory needing fire-escapes is now provided with them, over one hundred having been erected in the city of Newark during the past year. A commencement of the inspection of public buildings has also been made, and with very good success. The work on the latter has been rather slow, owing to most of the Inspector's time being taken up with factories and the enforcement of the Fifty-five hour law; but the principal halls, hotels and theaters have been provided with fire-escapes, fire appliances, additional ways of egress, and many of the main doors of churches and schools have been changed to open outward. The sanitary and ventilating arrangements of all the schools are receiving good attention, and are being supplied with all new improvements. It is with pleasure I am able to report, also, the great improvements that are now in many of the old and in all the newly-erected factories employing large numbers of persons, where not only their safety and health are well provided for, but their comfort and convenience also. Besides having clean, large, well-ventilated work-rooms, the kitchen, dining-room, library and, in some, the bath-rooms, are regular features, particularly in the following-named: Clark Thread Company, Ferris Brothers, corset manufacturers; Crescent Watch Case Company,

Benfield Watch Company, Seabury's Medical Laboratory, East Orange; Rutan & Company, hat manufacturers; Consolidated Pin Company, Wheeler & Russell, hat manufacturers; Meyer Mercy Hat Company (Polk street), and the latest erected, Heilner & Strausse, corset manufacturers, whose new factory, which is built for 1,000 employes, contains every known improvement, and is a model of its kind.

I have served copies of the Fifty-five hour law on all the manufacturers in this district, and in all but a few cases they have complied, many of them without any deduction of wages. Those who have not complied, their cases are at present in court pending a decision as to the constitutionality of the law.

In conclusion, I would call your attention to the fact that the sweating system is now making its appearance in the tailoring trade in this State, particularly in the city of Newark. It has been almost driven out of the city of New York by the untiring efforts of the Inspectors, and it is now getting established here. I would respectfully suggest that the attention of the Legislature be called to this great evil, and that a law be passed against it, which will benefit not only those who are obliged to work under it, but all reputable manufacturers in the clothing trade.

Respectfully submitted,

P. CALLAN,
Deputy Inspector.

FACTORIES INSPECTED—SIXTH DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	George A. Harth	Axes	5	.....	.....	.....
"	Snedecker & Schuerman	"	28	.....	2	.....
"	Electric Accumulator Co.	Accumulators	70	.....	2	.....
"	Tucker Letter and File Co.	Automatic susp. cabinet	15	.....	.....	.....
"	Wm T. Mersereau & Co	Brass bedsteads	220	10	6	.....
"	C. M. Theabreath	Brass mountings	40	.....	.....	.....
"	Calhoun, Barnett & Co.	Brass saddlery hardware	.....	.....	.....	.....
"	B. Conlan & Co	Brass goods	30	40	10	.....
"	George Havell	Brass ornaments	175	75	6	.....
"	Riley-Klotz Co.	" "	300	100	10	.....
"	Richard Sims	Brass and metal goods	15	.....	.....	.....
"	Thos. H. Brown	Brass castings	10	.....	.....	.....
"	James E. Mergott	Brass frames	48	2	6	.....
"	M. Gould & Son	Brass stair rods	60	7	.....	.....
"	A. Goertz & Co.	Brass frames	100	50	6	6
"	Diffaney & Co.	Brass g'ds, saddlery, h'dw're	25	5	.....	.....
"	Newark Novelty Co.	Brass novelties	20	4	.....	.....
"	C. P. Gould	Brass ornaments	10	10	4	.....
"	Schallings	Brass frames	10	.....	.....	.....
"	Durning & Co.	" "	10	.....	.....	.....
"	Devlin Bros.	Brass castings	5	.....	.....	.....
"	Clarence Gould	Brass goods	15	.....	.....	.....
"	Newark Purse Frame Co.	Brass frames	30	8	4	.....
"	Blunt Manufacturihg Co.	Brass castings	4	10	.....	.....
"	Rosenbaum Mfg. Co.	Brass goods	21	10	.....	.....
"	Hickey's	" "	10	.....	.....	.....
"	Wm. P. Mockridge	Brass goods and jewelry	9	5	.....	.....
"	J. Ehman	Brass goods	4	.....	.....	.....
"	R. C. Jenkinson	Bag frames	100	.....	4	.....
"	Neuman & Co.	" "	80	5	3	.....
"	Eggers & Co.	" "	30	35	1	.....
"	Albert Boehme	" "	12	2	.....	.....
"	Kitchell Manufacturing Co.	" "	30	5	.....	.....
"	Schwartz & Co.	Buttons	25	70	6	.....
"	Thos. Davis	"	55	5	.....	.....
"	Hubner & Son	Buttons and pearl jewelry	38	12	.....	.....
"	Henry Smith	Buttons	14	4	.....	.....
"	Frank & Co.	"	30	120	8	2
"	Pearsol's Button Co.	"	50	3	.....	.....
"	F. Frentz	"	13	19	4	1
"	Toms & Read	"	6	15	.....	.....
"	Wm. Donovan	"	26	45	.....	.....
"	New Jersey Button Co.	"	70	25	2	.....
"	H. M. Yates & Co.	"	12	8	.....	.....
"	Finan & Matthews	"	10	.....	.....	.....
"	Thos. Webb	"	60	5	.....	.....
"	James Webb	"	15	3	.....	1
"	Webb	"	18	5	1	.....
"	Phelps Button Co.	"	16	50	8	.....
"	J. L. Somer	Button hooks	21	6	4	.....
"	Graham Button Co.	Buttons	50	11	.....	.....
"	Cosgrove & Ball	"	15	15	.....	.....
"	Newark Pearl Button Works	"	15	3	.....	.....
"	J. Tompkins Pearl But. Wks.	"	8	3	.....	.....
"	Aug. Prince	"	8	4	.....	.....
"	Tedderson & Feldmeyer	"	95	20	.....	.....
"	William Roemer	Bag frames	71	3	.....	.....
"	R. Schmidt	" "	7	.....	.....	.....
"	Kaufman & Schield	" "	40	3	.....	.....
"	Pressed Barrel Co.	Barrels	20	.....	.....	.....
"	Otto Breintz	Bell handles	15	.....	5	.....
"	Albreight & Koch	Bookbinding and printing	25	10	.....	1
"	J. L. Hardains	" " "	18	.....	.....	.....
"	Mathias Plum	" " "	60	30	2	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Van Aldstirne & Schurtz	Bookbinding and printing	.....	.....	.....	.....
"	Holbrook's	" " "	.....	.....	.....	.....
"	Godfried Krueger Brew'g Co.	Beer	100	.....	.....	.....
"	Wm. Hill Brewing Co.	"	37	.....	.....	.....
"	Ballantine & Co.	"	60	.....	.....	.....
"	Ballantine & Co.	Beer and ale	170	.....	.....	.....
"	Joseph Hensler	Beer	55	.....	.....	.....
"	Chas. Trefz	"	44	.....	.....	.....
"	Geo. W. Weidenmayer	"	15	.....	.....	.....
"	J. Feigenspan	"	60	.....	.....	.....
"	Home Brewing Co.	"	25	.....	.....	.....
"	Fred. Lisensky	"	23	.....	.....	.....
"	Lyon & Son	"	50	.....	.....	.....
"	F. J. Kastner	"	50	.....	.....	.....
"	New's Brewery	"	10	.....	.....	.....
"	E. Zehers	"	10	.....	.....	.....
"	A. C. Buckhardts	Beer kegs	15	.....	.....	.....
"	Rosendale Belting Co.	Belts	30	2	.....	.....
"	Douglass Baking Co.	Bread and crackers	24	6	.....	.....
"	Mangle & Schmidt	" " "	80	.....	.....	.....
"	Fritsche's Bakery	" " "	40	.....	.....	.....
"	Adam Turke's Baking Co.	Bread	40	.....	.....	.....
"	Tuite's Bakery	Bread and cake	6	.....	.....	.....
"	Mulford & Vreeland	Bread and crackers	24	6	.....	.....
"	U. S. Butter Extractor Co.	Butter extractors	22	.....	.....	.....
"	J. D. Marquett	Boxes, paper and wood	30	30	.....	.....
"	Gauch Bros	" " " "	85	65	10	.....
"	Benj. Uneglicht	Boxes	2	15	.....	.....
"	Geo. H. Beehe	"	25	15	.....	.....
"	Osborn's Box Factory	Boxes, paper and wood	15	30	1	.....
"	John Davidson	Boxes, paper	15	60	2	.....
"	Mergot, Howell & Co.	Boxes	20	.....	.....	.....
"	Hart Box Co.	Boxes, paper	13	50	1	.....
"	A. Goldbieg & Co	Boxes, paper and wood	12	18	.....	.....
"	Goldberg Schaffenhaus	" " " "	6	5	1	.....
"	Wm. King	" " " "	8	15	.....	.....
"	H. N. Doolittle	" " " "	6	22	.....	.....
"	Chas. Appel & Son	Boxes, cigar	10	14	.....	.....
"	George James	" "	10	5	.....	.....
"	Dixon's Brush Factory	Brushes	6	20	1	.....
"	C. W. Conery	"	5	12	1	.....
"	E. W. Dixon	"	28	30	5	.....
"	Pollard Brush Mfg. Co.	"	4	18	.....	.....
"	Joseph Baldwin	Bits and spurs	20	.....	4	.....
"	Turton Bros.	Bits	8	.....	.....	.....
"	Wm. Blum	Buckles	6	.....	1	.....
"	Hiller & Co.	Coloring and dying	5	5	.....	.....
"	Wm. A. Brintzenhoffer	Cigars	8	.....	.....	.....
"	Joseph Glutting	"	6	.....	.....	.....
"	Adam Glutting	"	24	.....	3	.....
"	H. Donaldson	"	11	.....	.....	.....
"	Friedenthal & Adler	"	11	.....	.....	.....
"	Wm. Salter	"	2	5	.....	.....
"	J. B. Axt	"	7	.....	.....	.....
"	Lewis Bros.	"	5	50	10	.....
"	Crawford & Co.	Cigars and tobacco	5	42	3	.....
"	H. Howarth	.....	8	22	.....	.....
"	Newark Chandelier Works	Chandeliers	10	.....	.....	.....
"	Wm. Kraft	Clothing	20	130	8	.....
"	Henry Pheil	"	30	100	.....	.....
"	Hammerslough Bros.	"	25	65	8	.....
"	John B. Dieffenthaler	"	12	30	.....	.....
"	Chas. H. Curtis	"	3	5	.....	.....
"	Wenzel Koska	"	14	28	8	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Peter Geiger	Clothing	40	100	4	.....
"	John Fleming	"	5	20	2	.....
"	A. Steiner	"	10	20	5	.....
"	Jacob Schmit	"	3	10	.....	.....
"	George Miller	"	4	26	.....	.....
"	Chris. Arnold	"	3	8	1	.....
"	Wm. Leven	"	12	6	.....	.....
"	Miss Wickel	"	4	15	2	.....
"	Ph. McGivney	"	6	12	.....	.....
"	S. Margules	.....	4	4	.....	.....
"	Joseph Hass	Clothing	4	8	.....	.....
"	Martin Singer	"	4	9	.....	.....
"	M. Kogel	"	2	8	.....	.....
"	Philip Ruttiger	"	5	15	.....	.....
"	George Beam	"	2	8	.....	.....
"	A. Brutchsman	"	5	10	1	.....
"	Philip McDonell	"	5	10	.....	.....
"	John Heabley	"	3	8	2	.....
"	M. Freeman	"	3	7	3	.....
"	Chas. Hass	"	8	.....	6	.....
"	Jacob Frier	"	25	25	3	.....
"	Philip Berz	"	20	5	.....	.....
"	J. Thumo	"	39	6	.....	.....
"	Mrs. Van Riper	"	5	19	.....	.....
"	John H. Wharton	"	4	16	.....	.....
"	J. H. Wismer	"	100	200	.....	.....
"	John Henning	"	5	20	.....	.....
"	Blumenthal Bros	"	4	70	.....	.....
"	Chas. Becker	"	20	50	3	.....
"	A. Louis Kruger	"	12	28	2	.....
"	J C. Stadalman	"	2	13	.....	.....
"	John W. Hines & Son	"	12	8	.....	.....
"	Joseph Heisler	"	25	20	.....	.....
"	A. Solomon	"	12	6	.....	.....
"	Wright's Corset Steel	Corset steels	5	25	8	.....
"	G. W. Jackson	Corsets	5	120	1	.....
"	Continental Corset Co	"	15	335	10	.....
"	James Bowers & Co	"	14	386	8	3
"	Ferris Bros	"	12	188	.....	.....
"	Crotty Bros	"	2	58	.....	.....
"	Weingarten Bros	"	4	74	2	.....
"	Delsarte Corset Co	"	3	72	4	.....
"	C. H. Piffer & Co	"	2	15	2	.....
"	Newark Lime and Cement Co.	Cement	80	.....	.....	.....
"	The Dunwid	Composition	4	8	.....	.....
"	D. S. Plum	Clock works	80	.....	.....	.....
"	Bannister's	Cutlery	30	20	10	.....
"	F. Herder	"	5	.....	.....	.....
"	Robert Meyer	Chemicals	6	.....	.....	.....
"	Passaic Chemical Co	"	6	.....	.....	.....
"	Union Chemical Co	"	17	.....	.....	.....
"	Cass, Cooper & Co	"	68	2	.....	.....
"	Brewster's Chocolate Works	Chocolate	5	7	2	.....
"	Alven Mfg. Co	Cane handles	20	10	3	.....
"	Electric Cutlery Co	Cutlery	75	25	.....	.....
"	N. J. Carbon Works	Carbons	12	.....	.....	.....
"	Central R. R. Car Works	Car repairing	100	.....	.....	.....
"	Eureka Cement Co	Cement	5	.....	.....	.....
"	Golden & Port	Carriages	25	.....	.....	.....
"	J. Colyer & Co	"	40	.....	.....	.....
"	James Quimby	"	100	.....	.....	.....
"	Wm. Streby	Carriage hardware	60	.....	.....	.....
"	Orland Graecen	" "	20	.....	.....	.....
"	Celluloid Novelty Co	Celluloid	200	300	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Celluloid Manufacturing Co.	Celluloid	150	.....	.....	.....
"	Celluloid Brush Co	"	150	50	.....	.....
"	Empire Cycle Works.		6	.....	.....	.....
"	Hemmer Bros.	Desks	60	.....	.....	.....
"	Benjamin Bros.	Dress extender	6	65	5	.....
"	Strausse & Joseph.	Embroidery	5	55	2	.....
"	J. Ketz.	"	1	7	1	.....
"	Emil Goethe.	"	7	4	2	.....
"	H. Borneman.	"	8	59	1	.....
"	C. Muester.	Engraving	10	.....	.....	.....
"	Miller Funk.	"	5	1	.....	.....
"	Chas. Wachtel & Co.	Electrical apparatus.	8	.....	.....	.....
"	C. H. Flesman.	Embossed leather.	8	.....	.....	.....
"	Newark Electric Plate Co.		6	9	.....	.....
"	C. McEntyrl.	Electric supplies.	20	1	.....	.....
"	Newark Engraving Works.	Engraving	50	.....	.....	.....
"	A. Schleuter & Co.	"	15	...	.....	.....
"	U. S. Electric Light Co.	Electric light	300	60	.....	.....
"	Schuyler Electric Light Co.	" "	5	.....	.....	.....
"	Thompson & Hewston Electric Light Co.	" "	6	6	.....	.....
"	Weston's	Electric supplies	150	75	.....	.....
"	Bradley & Craig.	Engraving	20	.....	.....	.....
"	Storm Elevator Works.	Elevators	15	.....	.....	.....
"	Elastic Hair Co	Elastic hair.	20	.....	.....	.....
"	Spencer Optical Co.	Eye glasses	104	16	10	.....
"	George D. Drake.	Flour and feed mill.	16	.....	.....	.....
"	Wilkinson, Gaddis & Co.	" " " "	15	.....	.....	.....
"	Sturges & Sutphen.	" " " "	15	.....	.....	.....
"	Thatcher Furnace Co.	Furnaces.	37	.....	.....	.....
"	Muesselbach & Bros.	Fishing reels	7	.....	.....	.....
"	Lister Bros.	Fertilizers	470	30	.....	.....
"	F. F. Lane.	"	122	3	.....	.....
"	Heller Bros	Files and rasps	75	.....	.....	.....
"	Johnson Bros	" " "	15	.....	.....	.....
"	John Ray	" " "	30	.....	.....	.....
"	A. Grulano.	Fur cleaning works	3	4	.....	.....
"	Newark Gas Light Co	Gas	60	.....	.....	.....
"	Citizens Gas Light Co.	"	50	.....	.....	.....
"	L. Schaff & Co.	Gilt mouldings	15	3	1	.....
"	E. P. Ward	Gloves	.....	8	.....	.....
"	Baulback & Son.	Gold and silver refiners.	62	.....	.....	.....
"	Le Long Bros	Gold refiners	12	.....	.....	.....
"	Yates & Wharton	Hats	240	60	.....	.....
"	Wheeler & Russell	"	175	25	.....	.....
"	Meyer Mercy Mfg. Co., Scott st	"	225	40	3	.....
"	Meyer Mercy Mfg Co., Polk st	"	100	8	1	.....
"	Meyer Mercy Mfg. Co., Academy street	"	80	20	.....	.....
"	Chas. Crossley.	"	.....	.....	.....	.....
"	J. Rummel & Son., N. J. Railroad avenue.	"	95	35	.....	.....
"	J. Rummel & Son.	"	34	.....	.....	.....
"	C. F. Seitz & Co.	"	90	35	.....	.....
"	Joseph Schuman.	"	120	30	.....	.....
"	G. M Espenschied.	"	76	24	.....	.....
"	Albert Seitz.	"	26	14	.....	.....
"	David Wolf.	"	35	25	.....	.....
"	Wm. H Neary.	"	50	25	.....	.....
"	James Fleisch & Co.	"	35	25	.....	.....
"	James Robertson	"	35	25	.....	.....
"	C. M. Hedden & Co.	"	270	30	.....	.....
"	G. M. Mason.	"	80	20	.....	.....
"	Bernard Daly.	"	63	10	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	C. M. Hedden, Park avenue.	Hats	35	16	.....	.....
"	Tyler Parmley	"	15	5	.....	.....
"	T. S. Carley & Johnson	"	.....	.....	.....	.....
"	H. Fulcher	"	58	8	.....	.....
"	Thomas Nichols	"	30	30	.....	.....
"	Budich & Zudinsky	"	40	.....	.....	.....
"	Fairchild's	"	83	35	.....	.....
"	Joseph Mercy	"	70	20	.....	.....
"	C. B. Alston	"	60	24	.....	.....
"	Jarvis & Co	"	70	35	.....	.....
"	Geo. W. Hyde	"	28	10	.....	.....
"	E. M. Tichoner	"	90	10	.....	.....
"	Mason & Berg	Hat bodies	18	10	.....	.....
"	Englicth Bros	Hats	20	.....	.....	.....
"	American Hat Machine Co	Hat machinery	20	.....	.....	.....
"	American Hat Case Co	Hat cases	5	20	.....	.....
"	A. Beesley	Hats	.....	.....	.....	.....
"	Wheeler & Russell	"	.....	.....	.....	.....
"	Chas. De Vere	Hat fur cleaning	3	3	1	.....
"	Kohn & Mercy	Hats	60	15	1	.....
"	P. H. Keon	"	36	12	.....	.....
"	Hermon's Hat Factory	"	50	20	.....	.....
"	George Yule	Hats and hat machinery	100	3	.....	.....
"	McClair & Davis	Hats (straw)	10	40	.....	.....
"	Mork & Romberg	" "	30	105	8	.....
"	Rutan, Pond & Co	" "	14	40	.....	.....
"	Douglass Hat Forming Mill	Hat forming	80	10	.....	.....
"	Pheiffer & Co. Hat Fr'm'g Mill	" "	25	12	.....	.....
"	Oscar Welligerode	" "	27	10	.....	.....
"	J. C. Herman & Co	Hat blocks	18	.....	.....	.....
"	Pierson & Herman	" "	12	.....	.....	.....
"	Stephens & Co	" "	15	.....	.....	.....
"	A. J. Kridel	" "	24	15	.....	.....
"	Peters & Calhoun Co	Harness	235	15	.....	.....
"	R. C. Winter	"	80	.....	4	.....
"	Demerest & Co	"	90	.....	.....	.....
"	Wm. Crabb & Co	"	17	.....	.....	.....
"	E. F. Beck & Son	"	111	.....	1	.....
"	Crane, Calhoun, Barnett & Co	"	.....	.....	.....	.....
"	F. W. Bonneau	"	27	3	.....	.....
"	S. S. Sargent	Harness and harness trim's	74	26	6	.....
"	Buttler & Ward	" " " "	18	25	1	.....
"	Henry Whitehouse	Harness trimmings	35	2	.....	.....
"	E. Egan	" "	5	.....	.....	.....
"	P. Hayden	" "	100	7	.....	.....
"	A. Albright	" "	100	125	.....	.....
"	Chas Hass.	" "	88	.....	.....	.....
"	H. Allen Smith	" "	.....	.....	.....	.....
"	Barber, Condet & Morris	" "	.....	.....	.....	.....
"	George Rowland	Harness	10	.....	.....	.....
"	Tomkins & Mandervil	"	100	.....	.....	.....
"	Smith Bros.	"	17	3	.....	.....
"	Kuhnhold & Co	Harness trimmings	30	2	.....	.....
"	John Bea	Harness (collars)	28	.....	.....	.....
"	Mehony & Clark	Harness trimmings	14	.....	.....	.....
"	Wm. S. Rich & Co	Harness tools	.....	.....	.....	.....
"	Beader, Adamson & Co	Hair felt	48	12	.....	.....
"	Wm. Crabb & Co	Hackle pins	20	10	6	.....
"	Newark Star Heel Plate Co	Heelplates	10	4	.....	.....
"	Reynolds & Zahn	Harness trimmings	12	1	3	.....
"	Albert Smith	Iron railings	15	.....	.....	.....
"	Sloan & Chace	Instruments	70	.....	.....	.....
"	Pomeroy & Son	Inks	20	.....	.....	.....
"	Kruger Ice Co	Ice	34	.....	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Carter, Sloan & Co.	Jewelry	185	65		
"	Bippart & Co.	"	75	12	5	
"	Krementz & Co	"	100	25		
"	Shoemaker, Pickering & Co.	"	80	6		
"	M. Krauss	"	70	25		
"	Durand & Co	"	65	15		
"	Day & Clark	"	78	12		
"	Thos. G. Brown & Co	"	75	25		
"	Wm. Riker	"	60	15		
"	Wm. C. Edge & Son	"	95	5		
"	Wm. Rich & Co	"	31	3		
"	Carr & Battan	"	42	3		
"	M. Huger	"	18	1		
"	Chas. Schutz & Son	"	55	5		
"	A. Alling Reeves	"	12	6		
"	C. Chatwin & Co	"	4	4		
"	La Secla & Lowy	"	8	1		
"	Hoerner & Bowerman	"	8	4		
"	Theurener & Small	"	8	1		
"	Walsh, Webner & Krause	"	4	2		
"	Leonhardt Mfg. Co	"	14	1		
"	P. Schwab	"	14			
"	Mertz Bros	"	7			
"	Fred. Mockridge	"	6	4		
"	Carter, Elcox & Co	"	40	9		
"	Van Houten Bros	"	16	16		
"	Keiser & Jennings	"	25	2		
"	Champenos & Co	"	35	10		
"	Meyhem & Co	"	13			
"	Elcox & Co	"	44	6		
"	Wm. H. Ball & Co	"	20	5		
"	T. W. Adams & Co	"	9	6		
"	Alsops Jewelry Factory	"	20	2	1	
"	Hayes Bros	"	22	6		
"	Charles Knobs & Co	"	9	6		
"	D. C Dodd	"	20	2		
"	King & Co	"	9			
"	Jamer W Miller	"	40			
"	Dorance & Long	"	14	1		
"	Uhry & Alworth	"	5	1		
"	Block & Bergfels	"	13			
"	A. Jerolemen	"	11	4		
"	Rothschilds	"	21	4		
"	T. Basset & Co	"	7			
"	J. W. Kitchell	"	10			
"	J. C. Manderville & Co	"	8	2		
"	J. Schwartz	"	8			
"	Schaffell & Schubacker	"	8			
"	Hayes Brothers	"	18	6		
"	D W. Baker	"	9	1		
"	Eastwood & Park	"	15	2		
"	Long & Osborn	"	10			
"	Enos Richardson & Co	"	92	32		
"	Albert Heintz	"	10			
"	Strobel & Crane	"				
"	John Lynck	"	7	1		
"	Pickett & Stillwell	Jewelry, gold chains.	12			
"	O. E. Hendricks	" " "	12	10		
"	Ehrlich & Sinnock	Jewelry	17	2		
"	Sinnock & Sherrill	Lapidary	33	2		
"	E. D. Regad	"	5	1		
"	Blanchard Bros & Lane	Leather	150			
"	J. H. & J. W. Dawson	"	160			
"	S. Halsey & Son	"	180			

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Cummings Brothers	Leather	40	.....	.....	.....
"	Hugh Smith	"	100	.....	.....	.....
"	Charles Smith	"	15	.....	.....	.....
"	C. H. & J. D. Harrison	"	110	.....	.....	.....
"	Patrick Riley	"	200	.....	.....	.....
"	R. P. Lister	"	15	.....	.....	.....
"	Conroy & Weyrach	"	10	.....	.....	.....
"	John Riley	"	40	.....	.....	.....
"	Seidenbach & Mahon	"	120	.....	.....	.....
"	M. Reardon	"	30	.....	.....	.....
"	E. S. Ward	"	55	.....	.....	.....
"	Henry Lang	"	60	.....	.....	.....
"	Meis & Egner	"	24	.....	.....	.....
"	M. Strouse	"	65	.....	.....	.....
"	Smith Bros	"	73	.....	.....	.....
"	Louenberg	"	59	.....	.....	.....
"	T. P. Howell	"	250	.....	.....	.....
"	J. H. Halsey & Smith	"	150	.....	.....	.....
"	C. W. Meyer & Son	"	50	.....	.....	.....
"	Robert Dingwell	"	15	.....	.....	.....
"	M. J. Halpin	"	17	.....	.....	.....
"	Matthew Caffrey	"	25	.....	.....	.....
"	Reuben Trier	"	17	.....	.....	.....
"	Kanfare & Co	"	35	.....	.....	.....
"	Cashion & Flynn	"	30	.....	.....	.....
"	J. A. Schaffer	"	25	.....	.....	.....
"	Geo. Stengel	"	40	.....	.....	.....
"	S. S. Kaliske	"	40	.....	.....	.....
"	Bingham's	"	14	.....	.....	.....
"	John N. Moore	"	10	.....	.....	.....
"	Newark Kid Works	"	20	.....	.....	.....
"	Chas. McEvoy	"	50	.....	.....	.....
"	Smith & Co	"	15	.....	.....	.....
"	R. G. Solomon	"	252	18	7	.....
"	H. P. Weitzel	"	25	.....	.....	.....
"	John W. Carr	"	20	.....	.....	.....
"	Palmer & Smith	"	40	.....	.....	.....
"	Louis Meyer	"	20	.....	.....	.....
"	Schaffer & Co	"	21	.....	.....	.....
"	Albert C Friedlander	"	10	.....	.....	.....
"	John Neider	"	16	.....	.....	.....
"	L. M. Smith & Son	"	12	.....	.....	.....
"	J. Malloy & Co	"	10	.....	.....	.....
"	Weigand & Doerzbacher	"	6	.....	.....	.....
"	Wm. R. King	Leather soles	2	18	.....	.....
"	Bellingham's	" "	2	10	2	.....
"	Fred. Quimby	Leather sporting goods	11	14	.....	.....
"	Thos. V. Johnson	Leather	50	.....	.....	.....
"	Newark Steam Laundry	Laundry	5	30	.....	.....
"	American Steam Laundry	"	.....	.....	.....	.....
"	Sun Laundry	"	12	18	.....	.....
"	Troy City Laundry	"	10	30	.....	.....
"	Union Steam Laundry	"	4	25	.....	.....
"	Hansbrouck's Laundry	"	2	10	.....	.....
"	McDonough's Laundry	"	20	2	.....	.....
"	Phœnix Lamp Co	Lamps	12	12	4	.....
"	C. N. Lockwood	"	18	.....	.....	.....
"	B. & M. Letter Co	Letters	20	5	.....	.....
"	F. Moller	Lamps	15	.....	.....	.....
"	J. Hubel	Locks	10	.....	.....	.....
"	Romer & Co	"	20	1	.....	.....
"	Thos. Sleight	"	10	.....	.....	.....
"	Phœnix Lock Co	"	35	3	.....	.....
"	U. S. Lock Washer Co	Lock washers	25	.....	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	National Nut Lock Co		10			
"	Kellog & Douglass	Lead pipe	20			
"	Newark Licorice Works	Licorice	140			
"	Watts Campbell Co	Machinery	175			
"	Hews & Phillips	"	300			
"	Gould & Eberhardt	"	72			
"	E. O. Chace	"	10			
"	Charles Felder	"	10			
"	C. H. Redmans	"	20			
"	George Ohl	"	50			
"	Atlas Manufacturing Co	"	25			
"	John M. Hawkens	"	18			
"	Domestic Sewing Mach. Co	Machines	1000			
"	Tirrells Gas Machine Co	"	15			
"	John R. Williams	Machinery	18			
"	Wm. H. Chapman	"	8			
"	H. C. Clawson	Machines	30	1		
"	Skinner & Leary	Machinery	16			
"	A. B. Pierce & Co	Machines	25			
"	Mossebatsch & Whittemore	Musical instrument cases	15	3		
"	Seymore & Whitlock	Machinery	40			
"	J. S. Monday	"	60			
"	Charles E. Green	"	18			
"	Edward Yost	"	16			
"	Smith & Landell	"	10			
"	Cyrus Currier & Sons	"	100			
"	E. C. Hay	Machine castings	32			
"	L. H. Watson	Machinery	25			
"	D. S. Plumb	"	20			
"	A. M. Bowers	"	20			
"	M. Millan & Sons	"	5			
"	Jeffrey & Thompson	"	4			
"	Maher & Robertson	Metal castings	80			
"	H. H. Richmond	" "	10			
"	Crane & Co	" "	20			
"	Meeker & Son	" "	80		10	
"	Woodside Metal Co	Metal goods	25	5		
"	Hahne & Co	Merchants	40	200	10	
"	H. L. Plaut	Merchant	30	100		
"	Van Vliet's Malt House	Malt	20			
"	George W. Donaldson	Metal castings	10			
"	Henry Kuntze	Medical supplies; rubber goods	6			
"	Bayley, Fisher & Eichorn	Metal castings	15			
"	Newark Mantel Furnishing Works		8			
"	H. H. Novelty Co	Novelties	25		5	
"	Newark Nickel Plating Co	Nickel plating	12			
"	Albert M. Bowers	Novelette cottages	14	2		
"	T. J. Preston	Oils	10			
"	Barnett & Co	Paints	20			
"	Hedges'	Plumbers' supplies	30			
"	Chamber & Ansley	" "	35			
"	H. Bidwell	Pasteboard	6	2		
"	Wheeler Manufacturing Co	"	10	2		
"	E. R. Carhuff	Potash	38			
"	E. D. Wagner	Packing-house, &c	12			
"	Bailey's Packing House	Packing-h'se, smoked meats	22			
"	C. M. Bailey's Packing House	" " "	20			
"	Selby's Packing House	" " "	20			
"	Blatt Bros.' Packing House	" " "	10			
"	Thos. Atchinson	" " "	20			
"	Newark Steam Packing Co	Packing	37			
"	Reitzel's Pickle Works	Pickles	12		1	

FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTTRED.	Employes—males.	Employes—femalss.	Under sixteen years.	Children discharged.
Newark	A. Pierce & Co.	Purses	28			
"	Prudential Printing Co.	Printing	13			
"	Heintz' Printing Co.	"	10			
"	Schwartz' Printing Co.	"	10			
"	Wm. A. Baker	"	20			
"	L. D. Maltbie	"	12			
"	Greissing & Knodel	Pearl goods	8			
"	Feddersen & Feldmeyer	" "	35			
"	Newark Daily Journal	Printing	45			
"	Newark Evening News	"	70			
"	Newark Daily Advertiser	"	63	2		
"	Newark Sunday Call	"	20			
"	Newark Town Talk	"	28			
"	New Jersey Freie Zeitung	"	40			
"	Deutsche Zeitung	"	24			
"	D. H. Cranford & Son	Printtng and bookbinding	18			
"	J. L. Hardham	" " "	18			
"	Mathias Plum	" " "	60	30	2	
"	Geiger Bros	" " "	18	1	1	
"	Grover Bros	Printing	20			
"	Holbrook's	Printing and bookbinding	10			
"	Van Aldstine & Shurtz	" " "	8	4		
"	Cogswell & Boulte	Ruffles	4	30		
"	E. J. Brooks	Railroad supplies	23	7		
"	Belcher Rule Works	Rules	12			
"	S. D. Smith	"	6			
"	Essex Rubber Co		10	5		
"	C. Roberts	Rubber goods	20	20		
"	Newark Rivet Works	Rivets	25		2	
"	Tomlinson Spring Co	Springs	80			
"	Daniel Deleney	"	20			
"	Richardson Bros	Saws	183	10	5	
"	Bess & Drake	Smoothing irons	60		3	
"	Natural Stamp Co	Stamping	14			
"	H. M. Richmond	Scales	9			
"	Robertson & Leher	Silver refinery	10			
"	Basch & Greenfield	Shoddy	8	42		
"	Tiffany & Co	Silver plated ware	70			
"	Ettric Art Tile Stove Co	Tile stoves	6			
"	Newark Pottery	Stoneware	6			
"	Zipps' Pottery	Stoneware and pipe	13			
"	F. J. Gerhardt	Stoneware	6			
"	F. Meyers	Scales	24			
"	Whitman Saddle Co	Saddles	16			
"	Lowentront's Skate Works	Skates	100			
"	Speath Skate Works	"	12			
"	Newark Steel Works	Steel	500			
"	Harvey Steel Works	"	60			
"	Heinisch's Scissors Works	Scissors	100			
"	Weis Scissors Works	"	85		4	
"	Joseph Mayo	Silverware	20			
"	Wheeler & Shiner	Shirts and waists	10	90		
"	A. F. Meagher	Shirts	6	24	1	
"	C. H. Booth	"	1	18		
"	Smith's Shirt Factory	"	4	26		
"	Neal's Shirt Factory	"	2	15		
"	E. E. Hogan	Shoes	140	100		
"	Johnson & Murphy	"	335	40	8	
"	Wm. Dousch & Son	"	126	30	6	
"	Ober & Miller	"	80	20		
"	James A. Bannister	"	375	75	6	
"	John Burger & Bros	"	50	25	2	
"	Aug. Lentz	"	65	15		
"	Felter Bros	"	20	21	3	

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	A. Schmidt & Co	Shoes	65	15	.....	.....
"	T. Cort, Jr	"	55	8	.....	.....
"	J. Durning & Co	"	20	.....	.....	.....
"	A. S. Miller	"	6	12	.....	.....
"	Thomas Wharton	"	.....	20	.....	.....
"	L. Boyden	"	125	30	.....	.....
"	Fonday's Shoe Factory	"	35	15	.....	.....
"	David Anderson	"	20	30	.....	.....
"	Miller & Rouquett	"	18	3	.....	.....
"	Atlantic Window Shade Co.	Shades	16	4	.....	.....
"	Spiral Weld Co	Spiral tubes	120	.....	.....	.....
"	Heller Bros	Steel works	28	.....	.....	.....
"	Central Stamping Co	Tinware, stamping, &c	.....	.....	.....	.....
"	Phœnix Stamping Co	" " "	10	.....	.....	.....
"	Woodside Tin and Metal Co.	Tin and metal goods	24	1	.....	.....
"	A. Turner & Co	" "	30	.....	.....	.....
"	New Jersey Tin and Metal Co.	" "	24	1	.....	.....
"	H. W. Woodman	" "	30	.....	.....	.....
"	Congar Tea Tray Co	Tea trays	20	5	.....	.....
"	Stillwell & Co	Tools (edged)	15	.....	.....	.....
"	Dodge & Lyons	" "	15	.....	.....	.....
"	H. L. Osborn	Tools	30	.....	.....	.....
"	Mathias Price	Tools (edged)	40	.....	.....	.....
"	William Johnson	Tools	45	.....	2	.....
"	Henry Foster	"	18	.....	.....	.....
"	Heller Bros	"	32	.....	.....	.....
"	F. Wichelhaus	"	7	.....	.....	.....
"	C. Osborn	Tools (harness)	60	.....	3	.....
"	Schuerman & Co.	Tools	20	.....	.....	.....
"	Newark Edge Tool Co	"	80	.....	.....	.....
"	M. Einwechter	"	15	.....	.....	.....
"	J. Harding	"	20	.....	.....	.....
"	Keiffer Tool Works	"	8	.....	.....	.....
"	Union Trowel Works	Tools (trowels)	6	.....	.....	.....
"	Clark Thread Co., O. N. T.	Thread	200	1300	30	.....
"	George B. Jenkinson	Trunks and bags	450	20	8	.....
"	Simon Bros	" " "	258	12	2	.....
"	Lissa & Co	Trunks	63	5	.....	.....
"	Edgar Farmer	"	116	8	.....	.....
"	Wm. O. Headley	"	245	5	8	.....
"	John Toler & Son	Trunk hardware	68	2	2	.....
"	Caille & Bolie	Traveling bags	20	3	.....	.....
"	Raquett Bros	" "	25	.....	.....	.....
"	George M. Ballard	Trunk hardware	30	.....	.....	.....
"	Oscar Barnett	" "	40	.....	.....	.....
"	Campbell, Lane & Co	Tobacco	35	25	.....	.....
"	Ladies' Undergarment Co.	Undergarments	5	150	3	.....
"	Ultramarine Works	Ultramarine blue	50	16	.....	.....
"	Franklyn, Murphy & Co	Varnish	50	.....	.....	.....
"	Henson Varnish Co	"	4	.....	.....	.....
"	John L. Armitage	"	10	.....	.....	.....
"	Flood & Conklin	"	12	.....	.....	.....
"	Devoe & Reynold	"	21	2	.....	.....
"	Hedden & Wheeler	"	3	.....	.....	.....
"	Crescent Watch Case Co.	Watch cases	1000	60	.....	.....
"	Newark Watch Case Co	" "	30	.....	.....	.....
"	American Watch Case Co	" "	.....	.....	.....	.....
"	Banfield Watch Co	Watches	103	7	.....	.....
"	Pinnel, May & Co.	Watch cases	23	2	.....	.....
"	Essex Watch Case Co	" "	40	6	.....	.....
"	A. Miline	Watch crowns	25	.....	.....	.....
"	Conivisier Wilcox Watch Case Co	Watch cases	200	.....	.....	.....
"	Progress Watch Co	Watches	14	.....	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	C. T. Williamson	Wire novelties	58	2	.....	.....
"	John Somers & Son	Woodware	25	.....	5	.....
"	G. Hatt's Sons	Wood turning and sawing	44	.....	.....	.....
"	Dalrymple & Faitoute	" " " "	10	.....	.....	.....
"	Central Planing Mills	" " " "	35	.....	.....	.....
"	Ripley & Son	Wood sawing and planing	35	.....	.....	.....
"	Chapin Hall Lumber Co	" " " "	160	.....	.....	.....
"	Newark Planing Co	" " " "	20	.....	.....	.....
"	C. T. Miltz	Wood turning	6	.....	.....	.....
"	Wm. Kirk	Woodwork (carpentering)	50	.....	.....	.....
"	M. B. Tidey	Wood turning	12	.....	.....	.....
"	F. Callowey	" "	7	.....	.....	.....
"	Walter H. Van Winkle	" "	20	.....	.....	.....
"	J. G. & A. C. Leib	Wooden articles	10	.....	.....	.....
"	M. Danklefsen	Wood and ivory turning	8	.....	.....	.....
"	William King & Co	Wood turning and planing	100	1	.....	.....
"	Swain & Jones	Wood planing	16	.....	.....	.....
"	Hedden & Sons	Wood planing and turning	60	.....	.....	.....
"	John B. Oelkers	Wood articles	17	1	.....	.....
"	Russell & Sayer	Wood turning and sawing	35	.....	.....	.....
"	George W. Reese	Wood turning and planing	9	.....	.....	.....
"	John Taylor	Wood turning	6	.....	.....	.....
"	Otto Bremtz	Wood articles	10	.....	4	.....
"	Engelberger V. Barkhorn	Wood turning and planing	60	.....	.....	.....
"	Newark Door Co	" " " "	15	.....	.....	.....
"	Weightman Bros	" " " "	24	.....	.....	.....
"	Ph. Jones & Co	Wheels	90	.....	.....	.....
"	Oliver Manufacturing Co	"	15	.....	.....	.....
"	Crane & Smith	"	7	.....	.....	.....
"	National Lock Washer Co	Washers	12	.....	.....	.....
"	Nonpareil Winker Co	Winkers	16	4	.....	.....
"	Eagle Winker Co	"	22	8	.....	.....
"	Searls, Randall & Co	Whip sockets	43	.....	.....	.....
Orange	C. B. Rutan	Hats	240	60	.....	.....
"	Cummings & Mathews	"	150	50	.....	.....
"	No Name Hat Co	"	85	15	.....	.....
"	Orange Steam Laundry	"	4	5	.....	.....
"	McGall Bros.	"	350	100	.....	.....
"	F. Berg & Co.	"	103	137	.....	.....
"	E. N. Connett	"	170	55	.....	.....
"	Austin Drew & Co	"	150	50	.....	.....
"	Puff & Yeomans	"	50	10	.....	.....
"	McChesney & Fisher	"	80	20	.....	.....
"	Long & Co	"	40	10	.....	.....
"	Dougherty & Co	"	30	12	.....	.....
"	Harrup, Gist & Co	"	60	30	.....	.....
"	J. J. Perrine	"	60	20	.....	.....
"	Dykman & Co	"	200	50	.....	.....
"	A. Brandes	"	40	12	.....	.....
"	Porter, Crofeet & Co	"	120	30	.....	.....
"	Brannan & Co	"	120	30	.....	.....
"	Barry, Quinlan & Co	"	140	30	.....	.....
"	Smith & Sons	"	50	15	.....	.....
"	Kearschers	"	60	20	.....	.....
"	James Young & Son	"	25	10	.....	.....
"	T. Walker	"	60	20	.....	.....
"	Jenkins & Dodd	Boxes, paper and wood	10	20	.....	.....
"	John V. Livingston	" " " "	16	10	.....	.....
"	Wm. H. Bulkley	Pumps	15	.....	.....	.....
"	G. S. Carter	Woodturning	3	.....	.....	.....
"	Orange Machine Works	Machinery	10	.....	.....	.....
"	Edison's Laboratory	Electric apparatus	65	1	.....	.....
"	Edison's Phonograph Co	Phonographs	130	30	.....	.....
"	Orange Distilled Ice Co	Ice	80	.....	.....	.....

FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Orange	Thos. Cunningham	Brushes	25	.....	20	.....
"	S. A. Davis	Confectionery	10	2	.....	.....
"	John H. Gegenheimer	Woodturning	50	.....	.....	.....
"	James Neil	"	20	.....	.....	.....
"	Orange Chronicle	Printing	15	.....	.....	.....
"	Smith & Dodd	Jackets	4	50	.....	.....
"	T. G. Barber	Sash and blinds	20	.....	.....	.....
"	T. O. Engling	Boxes, paper and wood	27	13	.....	.....
"	Thos. A. Post	Woodturning	25	.....	.....	.....
"	P. B. Fairchild	"	50	.....	.....	.....
"	Marquett Bros.	Boxes, paper and wood	40	28	.....	.....
"	H. G. & H. Gill	Hat forming	40	11	.....	.....
"	C. Manus & Co.	Hats	100	10	.....	.....
"	Bergs	"	70	18	.....	.....
"	A. G. Glover	"	60	10	.....	.....
"	Stetson & Co.	"	120	18	.....	.....
"	Seabury's	Medical supplies	58	167	3	.....
"	George Cook	Builders' supplies	60	.....	.....	.....
"	H. Bulkley's	Steam pumps	22	.....	.....	.....
Bloomfield	P. Hayden	Harness mountings	78	2	.....	.....
"	James Moffatt	Brass goods	15	.....	.....	.....
"	R. S. Grummon	Silver-plated metal	35	.....	.....	.....
"	H. K. & T. S. Benson	Copper and metal	16	.....	.....	.....
"	J. Freeman & Co.	Shoes	80	10	.....	.....
"	James Cresp	Sewing-machine belts	10	.....	.....	.....
"	Thos. Oaks & Co.	Woolen goods	149	40	4	.....
"	Combination Rubber Co.	Rubber	45	2	.....	.....
"	S. Gilson	Hats	29	11	.....	.....
"	Ellor, Law & Co.	"	82	18	.....	.....
"	Ellor Bros.	"	72	18	.....	.....
"	Thompson, Ellor & Co	"	60	20	.....	.....
"	Medical and Surgical Plaster Co.	Medical supplies	14	5	.....	.....
"	Essex Laundry	Laundry	10	.....	.....	.....
"	Consolidated Safety Pin Co.	Safety pins	30	115	6	.....
"	L. C. Harrison	Organs	24	.....	.....	.....
"	Bloomfield Organ Co.	"	10	.....	.....	.....
"	National Paper Mfg. Co.	Paper	10	8	.....	.....
Franklin	Kingsland's Paper Mill	"	29	16	.....	.....
Montclair	United States Printing Co.	Printing	100	7	.....	.....
Millburn	H. Graves	Hats	20	15	.....	.....
"	F. Fourrat	"	40	20	.....	.....
"	Diamond Mills	Paper	14	4	.....	.....
"	A. L. Anderson	Pasteboard	23	1	.....	.....
"	Dillon's	Hats	20	.....	.....	.....
"	Brown's	"	20	.....	.....	.....
"	Ward's	"	24	.....	.....	.....
"	W. F. & J. H. Wade	Pasteboard	12	.....	.....	.....
"	J. L. Meeker	"	6	.....	.....	.....
"	Fred. Crane's Chemical Laboratory	Chemicals	15	.....	.....	.....
"	Maplewood Paper Mills	Paper	15	.....	.....	.....
Belleville	De Witt Wire Co.	Wire	75	75	6	.....
"	P. Hogan	Hats	35	15	.....	.....
"	Oscar Nenninger	Smelting metals	5	.....	.....	.....
"	Riverside Rubber Co.	Rubber goods	35	15	6	.....
"	Eastwood Chemical Co.	Chemicals	28	.....	.....	.....
"	Eastwood Wire Co.	Wire	53	7	.....	.....
"	Passaic Steam Laundry	Laundry	150	75	.....	.....

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Electric Accumulator Co	No orders necessary	None given	Good.
George A Harth, axes	No orders necessary	None given	Good.
Snedecker & Schurman	No orders necessary	None given	Fair.
Tucker Letter and File Co	No orders necessary	None given	Good.
W. T. Mersereaux & Co	To erect fire-escape	Complied with.	Good.
Wm. Theaberath	No orders necessary	None given	Good.
Calhoun, Barnet & Co	To erect fire-escape	None given	Good.
B. Conlan & Co	No orders necessary	None given	Good.
George Haaele	No orders necessary		Good.
Riley, Klotz & Co	To erect two fire-escapes—erected	Not complied with.	Good.
Richard Sims	No orders necessary	No orders given	Good.
Thos. H. Brown	No orders necessary	No orders given	Good.
Jas. E. Mergott	No orders necessary	No orders given	Good.
M. Gould & Son	No orders necessary	No orders given	Good.
A. Goertz & Co	To erect fire-escape	Complied with.	Good.
Deffany & Co	No orders necessary	None given	Good.
Newark Novelty Co	To erect fire-escape—erected	None given	Good.
C. P. Gould	To erect fire-escape	None given	Good.
Schailings	Fire-escape on building—erected	Not complied with.	Good.
Durning & Co	No orders necessary	No orders given	Good.
Devlin Bros	No orders necessary	No orders given	Good.
Newark Purse Frame Co	Closets to be put in order	Not complied with.	Fair.
Blunt Mfg. Co	No orders necessary	Complied with.	Good.
Rosenbaum Mfg. Co	Flre-escape on building—erected		Good.
Mahony & Clark	No orders necessary	Complied with.	Good.
Wm. P. Mockridge	No orders necessary	Complied with.	Good.
R. C. Jenkinson	No orders necessary		Good.
Newman & Co	To guard shafting	Complied with.	Good.
Eggers & Co	No orders necessary		Good.
Kitchell Mfg. Co	A new closet ordered	Not complied with.	Good.
Schuartz & Co	No orders necessary		Good.
Thos. Davis	To guard shafting	Complied with.	Good.
Hubner & Son	To guard shafting	Complied with.	Good.
Henry Smith	No orders necessary		Good.
Frank & Co			Good.
Pearsols Button Co	To guard shafting	Complied with.	Good.
F. Frentz	No orders necessary	Complied with.	Good.
Toms & Reed	Fire-escape on building—erected		Good.
Wm. Donovon	Fire-escape to be erected	Complied with.	Good.
N. J. Button Co	No orders necessary		Good.
H. M. Yates & Co	No orders necessary		Good.
Finan & Mathews	No orders necessary		Good.
Thomas Webb		Complied with.	Good.
Graham Button Co	No orders necessary	Complied with.	Good.
Wm. Roemer	No orders necessary	Complied with.	Good.
R. Schmidt	No orders necessary		Good.
Kaufman & Schield	No orders necessary		Good.
Pressed Barrel Co	No orders necessary		Good.
Otto Breintz	No orders necessary		Good.
Albright & Koch	No orders necessary		Good.
J. L. Hardhams	No orders necessary		Good.
Mathias Plum	To erect fire-escape—erected		Good.
Van Alstine & Shurtz			Fair.
Godfried Krueger		Complied with.	Good.
Wm. Hill	No orders necessary		Good.
Ballantine & Co	No orders necessary	Complied with.	Good.
Ballantine & Co	No orders necessary		Good.
Joseph Hensler	No orders necessary		Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Chas. Trefz	No orders necessary		Good.
Geo. W. Weidenmayer	No orders necessary		Good.
J. Feigenspan	No orders necessary	Complied with.	Good.
Home Brewing Co	No orders necessary		Good.
James Webb		Complied with.	Good.
—— Webb		Complied with.	Good.
Phelps Button Works	No orders necessary		Good.
J. L. Somer	No orders necessary		Good.
Fred. Lisenski	No orders necessary	Complied with.	Good.
Lyon & Son	No orders necessary		Good.
F. J. Kastner	No orders necessary		Good.
New's Brewery	No orders necessary		Good.
E. Zeher's Brewery	No orders necessary	Complied with.	Good.
A. C. Buckhart	No orders necessary	Complied with.	Good.
Rosendale Belting Co	No orders necessary	Complied with.	Good.
Douglas Baking Co	No orders necessary		Good.
Mangle & Schmit	No orders necessary		Good.
Fritche's Bakery	No orders necessary		Good.
Adam Turke's Baking Co	No orders necessary		Good.
Tuite's Bakery	No orders necessary		Good.
Mulford & Vreeland	No orders necessary		Good.
U. S. Butter Extractor Co	No orders necessary	Complied with.	Good.
J. D. Marquett	No orders necessary		Good.
Gauch Bros	No orders necessary	Complied with.	Good.
Chas. Osborn's Box Factory	No orders necessary		Good.
H. N. Doolittle	To erect fire-escape—erected		Good.
John Davidson	Fire-escape on building	No orders given	Fair.
Mergot, Howell & Co	No orders necessary	No orders given	Good.
E. T. Hart Box Co	No orders necessary		Good.
A. Goldberg & Co	To guard machines and pulleys	None given	Good.
Goldberg & Schaffenhaus	To guard belt shaft and saw	None given	Good.
Chas. Appel & Son	No orders necessary		Good.
George James	No orders necessary		Good.
Dixon's Brush Factory	No orders necessary		Good.
C. W. Conery Brush Factory	No orders necessary	No orders given	Good.
E. W. Dixon Brush Factory	No orders necessary		Good.
Pollard Brush Mfg. Co	Fire-escape on building—erected	Complied with.	Good.
Wm. Blum, buckles	No orders necessary	None given	Good.
Hiller & Co., Dyeing	No orders necessary	None given	Fair.
Wm. A. Brintzenhoffer	No orders necessary	None given	Good.
Joseph Glutting	No orders necessary	None given	Good.
Adam Glutting	No orders necessary	None given	Good.
H. Donaldson	No orders necessary	None given	Good.
Friedenthal & Adler	No orders necessary	None given	Good.
Wm. Salter	No orders necessary	None given	Good.
J. B. Axt	No orders necessary	None given	Good.
Lewis Bros	No orders necessary	None given	Good.
Crawford & Co	No orders necessary	None given	Good.
H. Howarth	No orders necessary	None given	Good.
Wm. Kraft	No orders necessary	None given	Good.
Henry Pheil	No orders necessary	Complied with.	Good.
Hammerslough Bros	To erect fire-escapes—erected	Complied with.	Good.
John B. Dieffenthaler	No orders necessary	None given	Good.
Chas. Curtis	No orders necessary	None given	Good.
Wenzel Koska	No orders necessary	None given	Good.
Peter Geiger	No orders necessary	None given	Good.
John Fleming	No orders necessary	None given	Good.
A. Steiner	No orders necessary	None given	Good.
Jacob Schmidt	No orders necessary	None given	Good.
George Miller	No orders necessary	None given	Good.
Chas. Arnold	No orders necessary	None given	Good.
Wm. Leven	No orders necessary	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Joseph Hess	No orders necessary	None given	Good.
Martin Singer	No orders necessary	None given	Good.
M. Keogel	No orders necessary	None given	Good.
Philip Ruttiger	No orders necessary	None given	Good.
George Braun	No orders necessary	None given	Good.
A. Brutschman	No orders necessary	None given	Good.
Philip McDonnell	No orders necessary	None given	Good.
John Heable	No orders necessary	None given	Good.
M. Freeman	No orders necessary	None given	Good.
Jacob Frien	No orders necessary	Complied with.	Good.
Philip Berz	No orders necessary	None given	Good.
J. Thumo	No orders necessary	None given	Good.
Mrs. Van Riper	No orders necessary	None given	Good.
John H. Wharton	No orders necessary	None given	Good.
J. H. Wismer	No orders necessary	None given	Good.
John Henning	No orders necessary	None given	Good.
Blumenthal Bros	No orders necessary	Complied with.	Good.
A. Louis Kruger	No orders necessary	None given	Good.
J. C. Stadelman	No orders necessary	None given	Good.
John W. Hines & Son	No orders necessary	None given	Good.
Joseph Hessler	No orders necessary	None given	Good.
A. Solomon	No orders necessary	None given	Good.
Wright's Corset Steel Works	No orders necessary	Complied with.	Good.
G. W. Jackson	To guard shafting	Complied with.	Good.
Continental Corset Co	No orders necessary	None given	Good.
James Bowers & Co	To erect fire-escape—erected	Complied with.	Good.
Ferris Bros	No orders necessary	None given	Very best.
Crotty Bros	No orders necessary	None given	Good.
Weingarten Bros.	No orders necessary	None given	Good.
Delsarte Corset Co	No orders necessary	Complied with.	Fair.
Newark Lime and Cement Co	No orders necessary	None given	Good.
John Kearsing	No orders necessary	None given	Good.
D. S. Plum	No orders necessary	None given	Good.
Bannister's Cutlery (old factory)	No orders necessary	Complied with.	Fair.
Robert Meyer, Chemicals	No orders necessary	None given	Good.
Passaic Chemical Co.	No orders necessary	None given	Good.
Union Chemical Co	No orders necessary	None given	Good.
Chas. Cooper & Co., Chemicals	No orders necessary	None given	Good.
Brewster's Chocolate Works	No orders necessary	Complied with.	Good.
Alvin Mfg Co	No orders necessary	None given	Good.
Electrical Cutlery Co	No orders necessary	Complied with.	Good.
New Jersey Carbon Works	No orders necessary	Complied with.	Good.
Central R. R. Car Works	No orders given	Complied with.	Good.
Eureka Cement Co	No orders given	None given	Good.
Golder & Post, Carriages	No orders given	None given	Good.
J. Colyer & Co	No orders given	None given	Good.
J. Quimby	No orders given	None given	Good.
Wm. Streby	No orders given	None given	Good.
Orlando Greacen	No orders given	None given	Good.
Celluloid Novelty Co	No orders given	None given	Good.
Celluloid Mfg. Co	No orders given	None given	Good.
Celluloid Brush Co	No orders given	None given	Good.
Hemmer, Desks	Fire-escape	Not com. with.	Good.
Benjamin Bros.	No orders necessary	Complied with.	Good.
Strauss & Josephs	To erect fire-escape—erected		Good.
J. Katz	No orders necessary	Complied with.	Good.
Emil Goethe	No orders necessary		Good.
H. Borneman	No orders necessary	None given	Good.
C. Muester	No orders necessary	None given	Good.
Miller & Funk	No orders necessary	None given	Good.
C. McEntyre	No orders necessary	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Newark Engraving Works	No orders necessary	None given	Good.
A. Schleuter & Co	No orders necessary	None given	Good.
U. S. Electric Light Co	No orders necessary	None given	Good.
Schuyler Electric Light Co	To guard driving wheel and shaft	None given	Good.
Thompson & Hewson Electric Light Co	No orders necessary	None given	Good.
Bradley & Craig	No orders necessary	None given	Good.
Storm Elevator Works	To guard shaft—complied with	None given	Good.
Elastic Hair Co	No orders necessary	None given	Good.
Spencer Optical Co	No orders necessary	Complied with	Good.
George D. Drake	No orders necessary	Complied with.	Good.
Wilkinson, Gaddis & Co	No orders necessary	Complied with.	Good.
Sturges & Sutphen	No orders necessary	None given	Good.
Thatcher Furnace Co	No orders necessary	None given	Good.
Muessellach & Bros	No orders necessary	None given	Good.
Lister Bros	No orders necessary	Complied with.	Good.
F. F. Lane	No orders necessary	Complied with.	Good.
Heller Bros	No orders necessary	Complied with.	Good.
Johnson Bros	No orders necessary	None given	Good.
John Ray	No orders necessary	None given	Good.
Newark Gas Light Co	No orders necessary	None given	Good.
Citizens Gas Light Co	No orders necessary	None given	Good.
L. Schaff & Bros	No orders necessary	None given	Good.
E. P. Ward	No orders necessary	None given	Good.
Baulback & Son	No orders necessary	Complied with.	Good.
Le Long Bros	To erect fire-escape	None given	Fair.
Yates & Wharton	To clean closets, guard shaft and fix windows	Complied with.	Good.
Wheeler & Russell		Complied with.	Good.
Meyer Mercy Mfg. Co. Polk st		Complied with.	Good.
Meyer Mercy Mfg. Co. Scott st	No orders necessary	Complied with.	Good.
Meyer Mercy Mfg. Co, Academy st	No orders necessary	Complied with.	Good.
Chas. Crossley	One belt to be guarded, also fire-escape—erected	None given	Good.
J. Rummel & Son	No orders necessary	None given	Good.
J. Rummel & Son, N. J. Railroad ave	No orders necessary	None given	Good.
C. F. Seitz & Co	To guard belts and shafting	Not complied with.	Fair.
G. M. Espenschied	No orders necessary	None given	Good.
Albert Seitz	No orders necessary	None given	Good.
David Wolf	No orders necessary	None given	Good.
Wm. H. Neary	No orders necessary	None given	Good.
James Fleisch & Co	No orders necessary	None given	Good.
James Robertson	No orders necessary	None given	Good.
C. M. Hedden & Co	No orders necessary	Complied with.	Good.
G. M. Mason	No orders necessary	None given	Good.
Bernard Daly	No orders necessary	None given	Good.
C. M. Hedden, Park Ave	No orders necessary	None given	Good.
Tyler Parmley	No orders necessary	None given	Good.
Carley & Johnson	To erect fire-escape and guard belts—erected		Good.
H. Fulcher	No orders necessary	None given	Good.
Thomas Nichols	No orders necessary	Complied with.	Good.
Budich & Zudinsky	No orders necessary	None given	Good.
Fairchilds & Co	To guard pulleys and belts	Not complied with	Good.
Joseph Mercy	No orders given	Complied with.	Good.
C. B. Alston	No orders necessary	None given	Good.
Jarvis & Co	Shafting and belts to be guarded, also pulley	Not complied with	Fair.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Geo. W. Hyde	No orders necessary	None given	Good.
E. M. Tichoner	No orders necessary	None given	Good.
Mason & Berg	No orders necessary	None given	Good.
Englicth Bros.	No orders necessary	None given	Good.
A. Beesley	No orders necessary	None given	Good.
Wheeler & Russell	No orders necessary	None given	Fair.
Kohn & Mercy	No orders necessary	Complied with.	Good.
P. McKeon	No orders necessary	None given	Good.
Hermon's	No orders necessary	None given	Fair.
George Yule	No orders necessary	Complied with.	Good.
McClair & Davis	No orders necessary	Complied with.	Good.
Mork & Romberg	No orders necessary	Complied with.	Good.
Rutan, Pond & Co	No orders necessary	None given	Good.
Douglass Hat Forming Mill	No orders necessary	Complied with.	Good.
Pheiffer & Co	No orders necessary	Complied with.	Good.
Oscar Welligerode	To guard pulleys	Complied with.	Good.
J. C. Herman & Co.	No orders necessary	None given	Good.
Pierson & Herman	No orders necessary	None given	Good.
Stephens & Co	No orders necessary	None given	Good.
A. J. Kridel	No orders necessary	Complied with.	Good.
Peters & Calhoun Co	To erect fire-escape—erected		Good.
R. C. Winter	No orders necessary	None given	Good.
Demerest & Co	No orders necessary	None given	Good.
Wm. Crabb	No orders necessary	None given	Good.
E. F. Beck & Son	No orders necessary	None given	Good.
Crane, Calhoun, Barnett & Co	To erect fire-escape on new building	None given	Good.
F. W. Bonneau	To erect fire-escape	None given	Fair.
S. S. Sargent	To provide belt shifters for tumbling machine	None given	Good.
Buttler & Ward	No orders necessary	None given	Good.
Henry Whitehouse	No orders necessary	Complied with.	Good.
P. Hayden	No orders necessary	None given	Good.
E. Egan	No orders necessary	None given	Good.
A. Albright	No orders necessary	None given	Good.
Chas. Hass	No orders necessary	None given	Good.
H. Allen Smith	No orders necessary	None given	Good.
Barber, Condit & Morris	No orders necessary	None given	Good.
George Rowland	No orders necessary	None given	Good.
Tomkins & Mandervill	To erect fire-escape	None given	Good.
Smith Bros	No orders necessary	None given	Good.
Kuhnhold & Co	No orders necessary	Complied with.	Good.
John Bea	No orders necessary	None given	Good.
Mahony & Clark	To guard main belt	Complied with.	Good.
Wm. S. Rich & Co	No orders necessary	None given	Good.
Beader, Adamson & Co	No orders necessary	None given	Good.
Wm. Crabb & Co.	No orders necessary	Complied with.	Good.
Newark Star Heel Plate Co	No orders necessary	None given	Good.
Reynolds & Zahn	No orders necessary	None given	Good.
Albert Smith	No orders necessary	None given	Good.
Sloan & Chace	No orders necessary	None given	Good.
Pomeroy & Son	To guard elevator opening	Not complied with.	Good.
Kruger Ice Co	No orders necessary	None given	Good.
Carter, Sloan & Co		Complied with.	Good.
Bippart & Co	No orders necessary	None given	Good.
Krementz & Co	No orders necessary	Complied with.	Good.
Shoemaker, Pickering & Co	To erect fire-escape—erected	Complied with.	Good.
M. Krauss	To erect fire-escape—erected	None given	Good.
Durand & Co	No orders necessary	None given	Good.
Day & Clark	No orders necessary	None given	Good.
Thos. G. Brown & Co	To erect fire-escape—erected	None given	Good.
Wm. Riker	No orders necessary	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Wm. C. Edge & Son	No orders necessary	None given	Good.
Wm. Rich & Co	No orders necessary	None given	Good.
Kerr & Battan	No orders necessary	None given	Good.
M. Huger	No orders necessary	None given	Good.
Chas. Schutz & Son	No orders necessary	None given	Good.
A. Alling Reeves	No orders necessary	None given	Good.
Champenos & Co	No orders necessary	None given	Good.
Meyhew & Co	No orders necessary	None given	Good.
Elcox & Co	No orders necessary	None given	Good.
Wm. H. Ball & Co	No orders necessary	None given	Good.
T. W. Adams & Co	No orders necessary	None given	Good.
Alsop's Jewelry Factory	No orders necessary	None given	Good.
Hayes Bros	No orders necessary	None given	Good.
Charles Knobs	No orders necessary	None given	Good.
D. C. Dodd	No orders necessary	None given	Good.
King & Co	No orders necessary	None given	Good.
James W. Miller	No orders necessary	None given	Good.
Dorrance & Long	No orders necessary	None given	Good.
Uhry & Alworth	No orders necessary	None given	Good.
Block & Bergfels	No orders necessary	None given	Good.
A. Jerolemen	No orders necessary	None given	Good.
Rothschilds	No orders necessary	None given	Good.
L. Basset & Co	No orders necessary	None given	Good.
J. W. Kitchell & Co	No orders necessary	None given	Good.
J. C. Manderville & Co	No orders necessary	None given	Good.
J. Schwartz	No orders necessary	None given	Good.
Schueffell & Schubacker	No orders necessary	None given	Good.
Hays Brothers	No orders necessary	None given	Good.
D. W. Baker	No orders necessary	None given	Good.
Eastwood & Park	No orders necessary	None given	Good.
Long & Osborn	No orders necessary	None given	Good.
Enos Richardson & Co	No orders necessary	None given	Good.
Albert Heintz	No orders necessary	None given	Good.
Strobel & Crane	No orders necessary	None given	Good.
John Lynck	No orders necessary	None given	Good.
Pickett & Stillwell	No orders necessary	None given	Good.
O. E. Hendricks	No orders necessary	None given	Good.
Ehrlich & Sinnock	No orders necessary	None given	Good.
Sinnock & Sherrill	No orders necessary	None given	Good.
E. D. Regad	No orders necessary	None given	Good.
Blanchard Bros. & Lane	No orders necessary	None given	Good.
J. H. & J. W. Dawson	To erect fire-escapes and guard belt and shaft	Not complied with.	Fair.
S. Halsey & Son	No orders necessary	None given	Good.
Cummings Brothers	No orders necessary	None given	Good.
Hugh Smith	No orders necessary	None given	Good.
Charles Smyth	No orders necessary	None given	Good.
C. H. & J. D. Harrison	No orders necessary	None given	Good.
Patrick Riley	No orders necessary	None given	Good.
R. P. Lister	No orders necessary	None given	Good.
Conroy & Weyrach	No orders necessary	None given	Good.
John Riley	No orders necessary	None given	Good.
Seidenbach & Mahon	No orders necessary	None given	Good.
E. S. Ward	No orders necessary	None given	Good.
Henry Lang	No orders necessary	None given	Good.
Meis & Egner	To guard belts	Complied with.	Good.
M. Strouse	No orders necessary	None given	Good.
Smith Bros.	No orders necessary	None given	Good.
Loenberg	No orders necessary	None given	Good.
T. P. Howell	To guard three belts	Complied with.	Good.
J. H. Halsey & Smith	No orders necessary	None given	Good.
C. W. Meyer & Son	No orders necessary	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Robert Dingwell	No orders necessary	None given	Good.
M. J. Halpin	No orders necessary	None given	Good.
Matthew Caffrey	No orders necessary	None given	Good.
Reuben Trier	No orders necessary	None given	Good.
Kanfare & Co.	No orders necessary	None given	Good.
Cashion & Flynn	No orders necessary	None given	Good.
J. A. Schaffer	No orders necessary	None given	Good.
Bingham's Leather Works	No orders necessary	None given	Good.
John Moore	No orders necessary	None given	Good.
Newark Kid Works	No orders necessary	None given	Good.
Chas. McEvoy	No orders necessary	None given	Good.
Smith & Co	No orders necessary	None given	Good.
R. G. Solomon	No orders necessary	Complied with.	Good.
H. P. Weitzel	No orders necessary	None given	Good.
Palmer & Smith	No orders necessary	None given	Good.
Louis Meyer	No orders necessary	None given	Good.
Schaffer & Co	No orders necessary	None given	Good.
Albert C. Friedlander	No orders necessary	None given	Good.
John Neider	No orders necessary	None given	Good.
L. M. Smith & Son	No orders necessary	None given	Good.
J. Malloy & Co	No orders necessary	None given	Good.
Weigand & Doerzbacher	No orders necessary	None given	Good.
Wm. R. King	No orders necessary	None given	Good.
Bellingham's Sole Leather	To guard belts	None given	Good.
Fred. Quimby	To erect fire-escape and guard shafting	None given	Fair.
Thos. V. Johnson	No orders necessary	None given	Good.
Newark Steam Laundry	No orders necessary	None given	Good.
American Steam Laundry	No orders necessary	None given	Good.
Sun Laundry	No orders necessary	None given	Good.
Troy City Laundry	To guard fly wheel	Complied with.	Good.
Union Steam Laundry	No orders necessary	None given	Good.
Hausbrouck's Laundry	No orders necessary	None given	Good.
Phœnix Lamp Co	No orders necessary	None given	Good.
C. N. Lockwood	No orders necessary	None given	Good.
B. & M. Letter Co	No orders necessary	None given	Good.
F. Moeller	No orders necessary	None given	Good.
J. Hubel	No orders necessary	None given	Good.
Roemer & Co	No orders necessary	None given	Good.
Thos, Sleight	No orders necessary	None given	Good.
Phœnix Lock Co	No orders necessary	None given	Good.
U. S. Lock Washer Co.	No orders necessary	None given	Good.
Kellog & Douglass	No orders necessary	None given	Good.
Newark Licorice Works	No orders necessary	None given	Good.
Watts, Campbell & Co	No orders necessary	None given	Good.
Hews & Phillips	No orders necessary	None given	Good.
Gould & Eberhardt	To erect fire-escape	Complied with.	Good.
E. O. Chace	No orders necessary	None given	Good.
Charles Felder	No orders necessary	None given	Good.
C. H. Redmans	No orders necessary	None given	Good.
George Ohl	To guard belts and shaft	None given	Good.
Atlas Manufacturing Co.	To guard belts	Complied with.	Good.
John M. Hawkens	No orders necessary	None given	Good.
Domestic Sewing Mach. Co.	No orders necessary	Complied with.	Good.
Tirrells Gas Machine Co.	No orders necessary	None given	Good.
John R. Williams	No orders necessary	None given	Good.
W. H. Chapman	No orders necessary	None given	Good.
Skinner & Leary	No orders necessary	None given	Good.
A. B. Pierce & Co	No orders necessary	None given	Good.
Messelbasch & Whittemore	Fire-escape ordered on building	Not complied with.	Good.
H. C. Clawson	No orders necessary	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
A. M. Bowers	No orders necessary	None given	Good.
Seymour & Whitlock	No orders necessary	None given	Good.
J. S. Monday	No orders necessary	Complied with.	Good.
Charles E. Green	No orders necessary	Complied with.	Good.
Edward Yost	No orders necessary	None given	Good.
Smith & Landell	No orders necessary	None given	Good.
C. Currier & Sons	No orders necessary	None given	Good.
C. C. Hay	No orders necessary	None given	Good.
L. H. Watson	No orders necessary	None given	Good.
D. S. Plumb	No orders necessary	None given	Good.
M. Millan & Sons	No orders necessary	None given	Good.
Jeffrey & Thompson	No orders necessary	None given	Good.
Maher & Robertson	No orders necessary	None given	Good.
H. H. Richmond	No orders necessary	None given	Good.
Crane & Co	No orders necessary	None given	Good.
Meeker & Son	No orders necessary	Complied with.	Good.
Woodside Metal and Tin Co.	No orders necessary	None given	Good.
Hahne & Co., Merchants	No orders necessary	Complied with.	Good.
H. L. Plaut Merchant	Erected three fire-escapes	Complied with.	Good.
Van Vliet's Malt House	No orders necessary	None given	Good.
George W. Donaldson	No orders necessary	None given	Good.
Henry Kuntze, Rubber goods.	No orders necessary	None given	Good.
Bayley, Fisher & Eichorn	No orders necessary	None given	Good.
H. H. Novelty Co	No orders necessary	None given	Good.
Albert M. Bowers	To guard two belts	Complied with.	Good.
Newark Nickel Plating Co	No orders necessary	None given	Good.
T. J. Preston	No orders necessary	Complied with.	Good.
Barnett & Co	No orders necessary	Complied with.	Good.
Hedges' Plumbers' Supplies	No orders necessary	Complied with	Good.
Chamber & Ansley	No orders necessary	Complied with.	Good.
H. Bidwell	No orders necessary	Complied with.	Good.
Wheeler Manufacturing Co.	To guard belts and pulleys	Complied with.	Good.
E. R. Carhuff	No orders necessary	None given	Good.
E. D. Wagner Packing House.	No orders necessary	None given	Good.
Bailey's Packing House	No orders necessary	None given	Good.
Selby's Packing House	No orders necessary	None given	Good.
Blatt Bros.' Packing House	No orders necessary	None given	Good.
Thos. Atchinson's Packing House	No orders necessary	None given	Good.
Newark Steam Packing Co	No orders necessary	None given	Good.
Reitzel's Pickle Works.	No orders necessary	None given	Good.
A. Pierce & Co., Purses	No orders necessary	None given	Good.
Prudential Printing Co	No orders necessary	None given	Good.
Heintz Printing Co.	No orders necessary	None given	Good.
Schwartz Printing Co.	No orders necessary	None given	Good.
Wm. A. Baker, Printing	No orders necessary	None given	Good.
Greissing & Knodel	No orders necessary	None given	Good.
Feddersen & Feldmeyer	No orders necessary	None given	Good.
Newark Daily Journal	No orders necessary	None given	Good.
Newark Evening News	No orders necessary	None given	Good.
Newark Daily Advertiser	No orders necessary	None given	Good.
Newark Sunday Call	To erect fire-escape	None given	Good.
Newark Town Talk	To erect fire-escape	None given	Good.
New Jersey Frieie Zeitung	No orders necessary	None given	Good.
Deutsche Zeitung	No orders necessary	None given	Good.
D. H. Cranford & Son's, Printing	No orders necessary	None given	Good.
J. L. Hardham, Printing	No orders necessary	None given	Good.
Mathias Plum, Printing	To erect fire-escape	None given	Fair.
Geiger Bros., Printing	No orders necessary	None given	Good.
Grover Bros., Printing	No orders necessary	None given	Good.
Holbrook's, Printing	No orders necessary	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Van Aldstine & Shurtz, Printing	No orders necessary	None given	Good.
E. J. Brooks	No orders necessary	None given	Good.
Belcher's Rule Works	No orders necessary	None given	Good.
S. O. Smith	No orders necessary	None given	Good.
C. Roberts	To guard gearing	Complied with.	Good.
Newark Rivet Works	No orders necessary	Complied with.	Good.
Tomlinson Spring Co	No orders necessary	None given	Good.
Daniel Deleney, Springs	No orders necessary	None given	Good.
Richardson Bros.	Fire-escape and guard belts, pulleys and shafts—complied with.	Complied with.	Fair.
Bless & Drake	To guard belts and pulleys	Partly complied with	Fair.
H. M. Richmond	No orders necessary	None given	Good.
Robertson & Leher	No orders necessary	None given	Good.
Basch & Greenfield	No orders necessary	None given	Good.
Tiffany & Co., Silverware	To erect fire-escape	None given	Good.
Ettric Art Tile Stove Co	No orders necessary	None given	Good.
Newark Pottery	No orders necessary	None given	Good.
Zipps' Pottery	No orders necessary	None given	Good.
F. J. Gerhardt's Pottery	No orders necessary	None given	Good.
F. Meyers, Scales	To guard fly wheel	None given	Good.
Whitman Saddle Co	No orders necessary	None given	Good.
Lowentront's Skate Works	No orders necessary	None given	Good.
Speath Skate Works	No orders necessary	None given	Good.
Harvey Steel Works	No orders necessary	Complied with.	Good.
Newark Steel Works	No orders necessary	Complied with.	Fair.
Heinisch's Scissors Works	No orders necessary	Complied with.	Good.
Weis & Son's Scissors Works	No orders necessary	Complied with.	Good.
Joseph Mayo, Silverware	No orders necessary	None given	Good.
Wheeler & Shiner, Shirts	To erect fire-escape—erected	Complied with.	Good.
A. F. Meagher, Shirts	No orders necessary	None given	Good.
C. H. Booth, Shirts	No orders necessary	Complied with.	Good.
Smith's Shirt Factory	No orders necessary	Complied with.	Good.
E. E. Hogan, Shoes	No orders necessary	None given	Good.
Johnson & Murphy	To erect fire-escape and guard shaft.	None given	Good.
Ober & Miller	To erect fire-escape	None given	Good.
James A. Bannister	No orders necessary	Complied with.	Best.
John Burger & Bros.	No orders necessary	Complied with.	Good.
Aug. Lentz	No orders necessary	None given	Good.
Felter Bros	No orders necessary	Complied with.	Good.
A. Schmidt & Co	No orders necessary	None given	Good.
T. Cort, Jr	No orders necessary	None given	Good.
A. J. Miller	No orders necessary	Complied with.	Good.
Thomas Wharton	No orders necessary	None given	Good.
L. Boyden, Shoes	No orders necessary	Complied with.	Good.
Fonday's Shoe Factory	No orders necessary	Complied with.	Good.
David Anderson	To guard shafting and belt		Good.
Miller & Rouquett	To guard shafting, gears and fly wheels	Compiied with.	Good.
Spiral Weld Co	To guard shaft and belt	Partly complied with.	Good.
Heller Bros.' Steel Works	To guard belts	Complied with.	Good.
Central Stamping Co	To guard belts	Complied with.	Good.
Phœnix Stamping Co	No orders necessary	None given	Good.
Woodside Tin and Metal Co.	No orders necessary	None given	Good.
New Jersey Tin and Metal Co.	No orders necessary	None given	Good.
C. W. Woodman	No orders necessary	None given	Good.
Congar Tea Tray Co	No orders necessary	None given	Good.
Stillwell & Co	No orders necessary	None given	Good.
Dodge & Lyons	No orders necessary	None given	Good.
Mathias Price	To guard belts	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
William Johnson	No orders necessary	None given	Good.
Henry Foster	No orders necessary	None given	Good.
Heller Bros	No orders necessary	None given	Good.
F. Wichelhaus	No orders necessary	None given	Good.
C. Osborn	No orders necessary	None given	Good.
Schuerman & Co	No orders necessary	None given	Good.
Newark Edge Tool Co	No orders necessary	None given	Good.
M. Einwechter	No orders necessary	Complied with.	Good.
J. Harding	To guard belt	None given	Good.
Keifter Edge Tool Co	No orders necessary	None given	Good.
Clark Thread Co., O. N. T	No orders necessary	None given	Good.
George B. Jenkinson, Trunks 2	To provide better fire protection and guard shaft—erected	Complied with.	Very good.
Simon Bros., Trunks 2	To erect fire-escape and guard shaft—erected	Partly complied with.	Good.
Lissa & Co., Trunks	No orders necessary	Complied with	Good.
Edgar Farmer, Trunks 3	To erect fire-escapes and guard shaft and belts.	None given	Good.
John Toler & Son	No orders necessary	Complied with.	Good.
Caille & Bolie	No orders necessary	Complied with.	Good.
Raquett Bros	No orders necessary	None given	Good.
George M. Ballard	No orders necessary	None given	Good.
Oscar Barnett	No orders necessary	None given	Good.
Campbell, Lane & Co 1	No orders necessary	None given	Good.
Ladies' Undergarment Co 1	To erect fire-escape—erected	None given	Good.
Ultramarine Blue Works	No orders necessary	None given	Good.
Franklin Murphy Varnish Co	No orders necessary	Complied with.	Good.
Henson Varnish Co	No orders necessary	None given	Good.
John L. Armitage	No orders necessary	None given	Good.
Crescent Watch Case Co	No orders necessary	None given	Good.
Newark Watch Case Co	No orders necessary	None given	Very good.
American Watch Case Co 2	To erect fire-escape and guard fly wheel	None given	Good.
Benfield Watch Co	No orders necessary	None given	Good.
Pinnel, May & Co	No orders necessary	None given	Very best.
Essex Watch Case Co	No orders necessary	None given	Good.
A. Miline, Watch Crowns	No orders necessary	None given	Good.
Conivisier Wilcox Watch Case Co	No orders necessary	None given	Good.
Progress Watch Co	No orders necessary	Complied with.	Very good.
C. T. Williamson	No orders necessary	None given	Good.
John Somers & Son	No orders necessary	Complied with.	Good.
J. Hatt's Sons 2	To erect fire-escape and guard belt	None given	Good.
Dalrymple & Faitoute	No orders necessary	None given	Good.
Central Planing Mills	No orders necessary	None given	Good.
Ripley & Son	No orders necessary	Complied with.	Good.
Chapin Hall Lumber Co		Complied with.	Good.
Newark Planing Co	No orders necessary	Complied with.	Good.
C. T. Miltz	No orders necessary	None given	Good.
Wm. Kirk	No orders necessary	None given	Good.
F. Callowey	No orders necessary	None given	Good.
Walter H. Van Winkle		None given	Good.
J. G. & A. C. Leib	No orders necessary	None given	Good.
M. Danklefsen	No orders necessary	None given	Good.
William King & Co 2	No orders necessary	None given	Good.
Swain & Jones	To guard belts	Not complied with.	Fair.
Hedden & Sons	No orders necessary	None given	Good.
John B. Oelkers	No orders necessary	None given	Good.
Russell & Sayer	No orders necessary	None given	Good.
George W. Reeve	No orders necessary	None given	Good.
John Taylor	No orders necessary	None given	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Otto Bremtz	No orders necessary	None given	Good.
Chris. Bitz	No orders necessary	None given	Good.
Engelberger V. Barkhorn	To guard one belt	None given	Good.
Newark Door Co	No orders necessary	None given	Good.
Weightman Bros	No orders necessary	None given	Good.
Ph. Jones & Co	No orders necessary	None given	Good.
Oliver Manufacturing Co	No orders necessary	None given	Good.
Crane & Smith	No orders necessary	None given	Good.
National Lock Washer Co	No orders necessary	None given	Good.
Nonpareil Winker Co	To guard shaft	Complied with.	Good.
Eagle Winker Co	No orders necessary	None given	Good.
Searls, Randall & Co	No orders necessary	None given	Good.
Orange—			
C. B. Rutan	To erect fire-escape and guard pulleys	Complied with.	Best.
Cummings & Mathews	To erect fire-escape—erected	Complied with.	Good.
No Name Hat Co	To erect fire-escape—erected	Complied with.	Good.
McGall Bros	To erect fire-escape—erected	Complied with.	Good.
F. Berg & Co	To erect fire-escape—erected	Complied with.	Good.
E. V. Connett	To erect fire-escape—erected	Complied with.	Good.
Austin Drew & Co	To erect fire-escape—erected	Complied with.	Fair.
Puff & Youmans	No orders necessary	Complied with.	Good.
McChesney & Fisher	No orders necessary	Complied with.	Good.
Long & Co	No orders necessary	Complied with.	Good.
Dougherty & Co	No orders necessary	Complied with.	Good.
Harrup, Gist & Co	No orders necessary	Complied with.	Good.
J. J. Perrine	No orders necessary	Complied with.	Good.
Dykman & Co	No orders necessary	None given	Good.
A. Brandes	No orders necessary	None given	Good.
Porter, Crofeet & Co	No orders necessary	None given	Good.
Brannan & Co	No orders necessary	Complied with.	Good.
Barry, Quinlan & Co	To erect fire-escape	None given	Good.
Smith & Sons	No orders necessary	None given	Good.
Kearschers	No orders necessary	None given	Good.
James Young & Son	No orders necessary	None given	Good.
T. Walker	No orders necessary	None given	Good.
Stetson & Co., Hats	Shafting to be guarded		Good.
Jenkins & Dodd			Good.
John V. Livingston	No orders necessary	None given	Good.
Wm. H. Bulkley	To guard fly wheel—complied	None given	Good.
G. S. Carter	No orders necessary	None given	Good.
John H. Gegenheimer	No orders necessary	None given	Good.
James Neil	Belt and pulley to be guarded—complied	None given	Good.
Orange Machine Works	No orders necessary	None given	Good.
S. A. Davis	No orders necessary	None given	Fair.
Thos. Cunningham	No orders necessary	None given	Good.
Edison's Laboratory	Fly wheel and belt to be guarded	None given	Good.
Edison's Phonograph Co	To guard one belt	None given	Good.
Orange Distilled Ice Co	No orders necessary	None given	Good.
Orange Chronicle	No orders necessary	None given	Good.
T. O. Engling	No orders necessary	None given	Good.
F. G. Barber	No orders necessary	None given	Good.
P. B. Fairchild	No orders necessary	None given	Good.
Smith & Dodd	No orders necessary	None given	Good.
Thos. S. Post	No orders necessary	None given	Good.
Marquett Bros	To erect fire-escape and guard belts	None given	
H. G. & H. Gill	To guard pulleys	Complied with.	Good.
C. Manus & Co	No orders necessary	None given	Good.
Bergs	No orders necessary	None given	Fair.
A. G. Glover	To guard fly wheel	Complied with.	Good.

CHANGES ORDERED AND CONDITION OF FACTORIES—SIXTH DISTRICT—Continued.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Orange—			
Seabury's, E. Orange	No orders necessary	None given	Best.
George Cook, E. Orange	No orders necessary	None given	Good.
Bloomfield—			
P. Hayden	No orders necessary	None given	Good.
James Moffatt	To guard two belts—complied	None given	Good.
R. S. Grummon	No orders necessary	None given	Good.
H. K. & T. S Benson	No orders necessary	None given	Good.
J. Freeman & Co.	To guard shafting—complied	Complied with.	Good.
De Lavel Separator Co.	No orders necessary	Complied with.	Good.
Combination Rubber Co.	No orders necessary	Complied with.	Good.
S. Gilson	No orders necessary	None given	Good.
Ellor, Law & Co.	No orders necessary	None given	Good.
Ellor Bros.	No orders necessary	None given	Good.
Thompson, Ellor & Co.	No orders necessary	Complied with.	Good.
Lister's Medical and Surgical Plaster Co.	No orders necessary	Complied with.	Good.
Consolidated Safety Pin Co.	No orders necessary	None given	Very best.
Franklin—			
Kingsland's Paper Mill	No orders given	Complied with.	Good.
Montclair—			
United States Printing Co.	No orders necessary	None given	Good.
Millburn—			
H. Graves	No orders necessary	None given	Good.
F. Fourrat	No orders necessary	None given	Good.
Diamond Paper Mill	To guard belts, shaft and gears	Not complied with.	Fair.
A. L. Anderson	To guard shafting	None given	Good.
Dillon's Hat Factory	No orders necessary	None given	Good.
Brown's Hat Factory	No orders necessary	None given	Good.
Millburn—			
Ward's Hat Factory	No orders necessary	None given	Good.
W.F. & J. H. Wade, Pasteboard	To guard one belt	Complied with.	Good.
J. L. Meeker, Pasteboard	No orders necessary	None given	Good.
Fred. Crane's Chemical Laboratory	To guard shaft and pulley	None given	Good.
Maplewood Paper Mills	No orders necessary	None given	Good.
Belleville—			
De Witt Wire Co.	No changes necessary	None given	Good.
P. Hogan	To guard pulleys and belts; hand rail on stairs	Complied with.	Good.
Oscar Nenninger	No orders necessary	None given	Good.
Riverside Rubber Co	No orders necessary	None given	Good.
Eastwood Chemical Co.	No orders necessary	None given	Good.
Eastwood Wire Co.	No orders necessary	None given	Good.

REPORT OF ACCIDENTS—SIXTH DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	CAUSE OF ACCIDENT.
Newark	Robert Farrell	Kastner's Brewery	Fell down elevator shaft; badly bruised.
"	Wm. Duffy	Rummel & Son's Hat Factory	Killed by explosion of alcohol tank.
"	Oscar Leurich	Rummel & Son's Hat Factory	Killed by explosion of alcohol tank.
"	David O'Keefe	Rummel & Son's Hat Factory	Killed by explosion of alcohol tank.
"	John Spiker	Solomon's Tannery	Arm broken while putting belt on pulley.
"	Thomas Farrell	Electric Light & Power Co.	Killed by fragment of bursted pulley.
"	Wm. F. Neuman	Essex Rubber Co	Three fingers taken off in steel rollers.
"	Geo. Weiss	Union Chemical Works	Hurt by falling under pile of raw material.
"	Geo. Volmer	Union Chemical Works	Hurt by falling under pile of raw material.
"	John Derringer	Union Chemical Works	Hurt by falling under pile of raw material.
"	Frederick Zeigler	Richardson's Saw Works	Burned by explosion of oil tank.
"	Wm. Strausse	Crentz Button Factory	Caught in belt; leg broken.
"	Wm. Burns	Newark Kid Works	Caught in tumbling-wheel; killed.
"	Rich'd Sonnakelle.	Evening News, Press-room	Arm torn in cylinder.
"	Albert Pinfield	Newark Steel Works	Leg burned by hot iron bar.
"	Guiseppe Pirierci	Gulano's Fur Cleaning Works	Caught in shaft; killed.
"	Mathew Moran	Celluloid Novelty Works	Caught in gears; three fingers taken off.
"	Joseph Neurab	Lyon & Son's Brewery	Burned by explosion in malt-room.
"	Antony Hann	Flood & Conklin's Varnish Works	Burned by explosion of varnish tank.
"	Michael Richards	Nathan Samuel's Hat Shop	Caught in belt; both arms broken.