Document No. 26.

TWELFTH ANNUAL REPORT

OF THE

INSPECTOR

OF

Factories and Workshops

OF THE

STATE OF NEW JERSEY,

1894.

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.

Hon. George T. Werts, Governor of the State of New Jersey:

SIR—I herewith submit my twelfth annual report as Inspector of Factories and Workshops for the year ending October 31st, 1894.

Owing to the extreme depression in trade during the past year there has been very little friction between employers and employes that has called for interference on the part of the Factory Inspectors, therefore the work of the department has been of a routine nature. The several suits brought by me, as Inspector of Factories and Workshops, to test the constitutionality of the Fifty-five Hour law have been argued before the Court of Errors and Appeals, and we are now awaiting a final decision in the cases. If the law is sustained in all its parts I respectfully call your attention to my views as expressed on page 8 of the report of 1893, in reference to the necessity of amending the law, as a strict enforcement of the same would be a hardship in some cases and a total destruction of some industries in our State:

"I am gratified to say that almost without exception the manufacturers of our State indorse the department, and testify to the integrity, politeness and painstaking inspection of their factories by the Deputy Inspectors. On the other hand, the most thoughtful of the factory employes are satisfied that all that can be done under the existing laws for their protection and comfort is being done.

"It is true that there has been no strict enforcement of the Fifty-five Hour law, by prosecutions for the violation thereof, as by agreement with several of the manufacturers of the city of Newark, suits were brought on the several constitutional points that were involved, that we might have the decision of the Supreme Court to guide us in our work. In the appendix will be found the status of the cases as they stand at this date, and without waiting for further legal information experience has convinced me that the law should be amended by giving the Inspectors some discretionary power as to its enforcement in certain industries, owing to conditions that exist in the manufacture

of perishable or other goods that would entail great loss upon the manufacturer if a strict compliance with the letter of the law were insisted upon. It is not necessary at this time to enumerate the industries in which goods in process of manufacture would be seriously affected if the courts sustained the law in all its parts and this department enforces the same.

"As an instance, I call your attention to a few of the industries in connection with which this department should have some discretionary power: tanneries, where stock must be handled regardless of time, to keep it from spoiling; dyeing establishments, where the dyeing of the goods must be continued from beginning to finish, to avoid total loss; metal works, where, when the blast is on, the run must be completed.

"In conclusion, I wish to say that it is my opinion that the law can be so amended as to meet the approval of the employers and employes if the Legislature will consider the merits of the suggestions made, not only among the representatives of the employes, but also among the public-spirited and progressive manufacturers, for their courtesy to the officers of this department convinces me that a vast majority of them are willing to accept any reasonable law for the betterment of the condition of their employes.

"In view of the number of accidents which occur annually from insufficiently-guarded elevator openings, I would earnestly recommend that the General Factory act be amended so as to compel all hoistways and elevator openings to be suppled with automatic gates or doors, and that all elevators shall have safety catches and the Inspectors be empowered to test the same."

I beg leave in this public manner to express my thanks, and the thanks of the Deputy Inspectors, to the manufacturers of the State for their uniform courtesy whenever we visited their factories. I also wish to thank organized labor, and the intelligent leaders of labor organizations, for their assistance, consideration and good judgment in many cases where the department and they differed, as I know of no case where, after investigation and interchange of views, we have not come to an agreement.

Respectfully submitted,

L. T. FELL,
Inspector of Factories and Workshops.

ANNUAL CONVENTION OF FACTORY INSPECTORS.

The Annual Convention of the International Association of Factory Inspectors of North America was held at Independence Hall, Philadelphia, Pa., September 25th to 28th, 1894.

The Convention was made up of representatives of the various States, where the age of employes, hours of employment, the guarding of machinery and the sanitary condition of factories are regulated by statutes.

The Convention was undoubtedly the most interesting ever held by the Association; the papers read before it were of a high character, and demonstrated the practical usefulness of the laws governing factories and workshops.

All of the Inspectors from New Jersey were in attendance at the Convention, and I am satisfied were greatly benefited thereby.

The officers of the Association for the ensuing year are: President, John Franey, of New York; Vice President, W. O'Keefe, of Pennsylvania; Secretary and Treasurer, Evan H. Davis, of Ohio.

APPENDIX.

FIRST DISTRICT.

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

I herewith respectfully submit my report as Deputy Inspector for the past year ending October 31st, 1894, for First District.

I have in this district one hundred and seventy-five factories running; have only had to give five orders against eighty-seven last year, as follows:

G. G. Green, Woodbury, fire-escape; will not comply with.

Taubel Bros., Riverside, three certificates; complied with.

Atlantic Shoe Manufacturing Company, box shaft and dynamo; complied with.

Mays Landing Water Power Company, rail engine; complied with.

The Fifty-five Hour law will not be complied with, and as the law was not enforced, have not been particular to give that order.

Child labor is so nearly done away with that in my district only glass bottle manufacturers employ it of any account.

Only one accident has been reported to me, and on examination found it to be carelessness on his part, whereby he lost two fingers—Karles Baker, with Priestly & Company, Camden, N. J.

I have given six certificates for children under age to be employed.

The district, as to condition of factories, is in first-class condition, and managers are all I could ask, and it really is a pleasure to see how they endeavor to comply with Factory laws.

Very respectfully,

W. W. JOHNSON.

SUMMARY.

Factories inspected	192
Changes ordered	5
Permits granted to orphans	6
Accidents reported and investigated	1

FACTORIES INSPECTED—FIRST DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.
Aldine	Jones & Watson	Canned goods	30	60	8
Allowaystown	W. S. Anderson	" "	73	90	12
Atco	Atco Window Glass Mfg. Co.	Glass	48	.....	.....
Atlantic City	Atlantic Lumber Co	Sash and doors	33	.....	.....
" "	D. K Donnely	Planing mills	15	.....	.....
" "	Samuel Somers & Co.	Sash and doors	45	.....	.....
Bridgeton	East Lake Woolen Mills	Cloth	100	60	20
"	Cumberland Iron and Nail Co.	Nails and pipe	294	.....	6
"	Ferricute Machine Co.	Machinery	94	1	.....
"	East Lake Glass Co	Glass	74	.....	6
"	Cox, Son & Co	Castings	90	.....	.....
"	Canners' Supply Co	Canners' supplies	14	.....	.....
"	F. H. Burges	Shirts	5	48	.....
"	C. D. Crickler	Moulds	14	1	.....
"	Cohansey Glass Co	Glass bottles	545	2	81
"	Getsinger & Son	" "	60	.....	.....
"	Moore-Jonas Glass Mfg Co	" "	104	.....	46
"	Moore, Jonas & Moore	" "	38	.....	1
"	Cumberland Glass Mfg. Co.	Glass	275	.....	105
"	Bridgeton Iron Works	Castings	27	1	.....
"	Potasco & Lanning	Canned goods	140	70	.....
"	B. S. Ayers	" "	40	110	.....
"	Cumberland County Packing Co	" "	50	100	.....
"	J. W. Stout	" "	40	100	.....
"	J. W. Brady	" "	40	130	.....
"	Lanning & Co.	Castings	17	.....	.....
"	Young, Smith, Field & Co.	Shirts	3	50	.....
"	Parker Bros.	Glass bottles	48	.....	11
Beverly	Geo. Birkhead	Shirts	3	61	1
"	A. C. McElroy	Cotton goods	19	.....	3
"	T. Birkhead	Hosiery	44	50	6
"	Penn Cordage Co	Rope	76	12	6
Cedarville	J. E. Diament	Canned goods	29	100	1
"	W. S. Stevens	" "	50	80	.....
Clayton	Moore Bros. Glass Co.	Glass	225	.....	100
"	F. M. Pierce	"	85	.....	25
Carmel	Edlestine & Goldstein	Shirts	40	14	.....
"	Koltlaus & Davidson	"	16	10	.....
"	Carmel Imp. Co.	"	15	10	.....
Camden	Camden Foundry Co	Iron castings	30	.....	.....
"	Geo. Shimer & Boyer	Woolen yarns	16	14	.....
"	Ackroyd & Scull	Yarns	93	80	12
"	Lobe & Schoerfield	Laces	130	.....	.....
"	Camden Light and Heat Co.	Electricity	10	.....	.....
"	H. B. Anthony	Shoes	167	60	3
"	Nat. Col. Morocco Works	Morocco	139	5	6
"	J. B Vansciver & Co.	Furniture	113	10	.....
"	Esterbrook Steel Pen Co.	Steel pens	30	350	10
"	Derby & Wetherby	Machinery	15	.....	.....
"	F. J. McAdams	Shoes	19	18	3
"	Geo. S. Steel Iron Co.	Castings	82	.....	.....
"	Farr & Bailey	Oilcloth	124	.....	1
"	Anthony Shoe Co.	Shoes	125	75	.....
"	R. D. Wood & Co.	Iron pipes	796	2	2
"	Browning & Bro.	Dye stuff	75	.....	.....
"	R. H. & B. G. Reeves	Oilcloth	100	.....	.....
"	J. C. Dunn	"	75	.....	.....
"	R. H. Coney	Straw goods	23	.....	1
"	Howland, Croft & Co.	Woolen yarns	200	175	12
"	A. Priestly & Co.	" "	186	100	14
"	West Jersey Morocco Co.	Morocco	30	.....	.....
"	Dobbins Soap Mfg. Co.	Soap	16	8	1
"	N. Wharton Fisher	Dye stuff	50	.....	.....
"	United States Chemical Co.	Chemicals	50	.....	.

FACTORIES INSPECTED—FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.
Camden	M. A. Furbush	Machinery	100	.....	.....
"	Moro Phillips Chemical Co	Chemicals	90	.....	.....
"	Camden Woolen Mills	Woolen goods	199	100	1
"	Highland Worsted Mills	Worsted goods	27	200	25
"	W. Conlin & Sons	Shoes	17	7	1
"	E G. Stock	Glazed paper	24	.....	.....
"	G. E Martin	Shoes	30	27	3
"	Bradley & Bros	Laundry	8	20	.....
"	Isaac Ferris, Jr	Shoes	60	22	1
"	Darrell & Seymour	"	28	20	.....
"	J. P. Murphy	Oilcloth	75	.....	.....
"	Fries, Brisling & Co	Rugs	93	30	2
"	W. H. Wilkinson	Sash and blinds	60	.....	.....
"	Anderson Preserving Co	Canned goods	70	100	30
"	Jos. Campbell	" "	65	30	.....
"	W. S. Scull & Co	Spices	7	5	.....
"	Jos Whittaker	Shoes	15	10	.....
"	Overbrook Mills	Yarns	25	35	12
"	Blair Mfg. Co	Machinery	20	.....	.....
"	Chas. Hollingshead	Iron fences	25	.....	.....
"	New Jersey Match Co	Matches	25	35	3
"	American Nickel Works	Nickel plating	65	.....	.....
"	Camden Glass Mfg. Co	Glass	30	.....	12
"	C. B. Coles	Sash	75	.....	.....
Daretown	Albert Kiger	Canned goods	42	60	8
"	Wm. Richman	" "	51	63	11
Elmer	Vandegrift & Ward	Spindles	8	.....	2
"	Luke F. Smith	Canned goods	46	104	10
"	R. K. Greenwood	Spindles	5	.....	.....
"	Thos. W. Brooks Shoe Mfg. Co	Shoes	50	30	6
Egg Harbor	Fred Schuchardt	Clothing	9	13	.....
" "	George Roesch	"	2	3	.....
" "	Chas. Winterburg	"	6	9	.....
" "	Andrew Beck	"	3	6	.....
" "	Bernhart Winnemer	"	2	4	.....
" "	Fred Bergman	"	1	5	.....
" "	Jacob R. Rusctch	"	2	6	.....
" "	Geo Muller	"	3	8	.....
" "	Jacob Oberst	"	3	6	.....
" "	Adolph Muller	"	2	3	.....
" "	Wm. Hafner	"	1	2	.....
" "	Geo. Schuler	"	2	4	.....
" "	Jos Huttenger	"	3	6	.....
" "	Wm Morgan Weck	"	3	3	.....
Fairton	Willis & Moore Glass Co	Glass	64	.....	16
Gibbsboro	John Lucas	Paint	145	29	12
Greenwich	Job Bacon	Canned goods	50	90	.....
"	B F. Maul & Co	" "	39	100	6
Glassboro	Whitney Glass Works	Glass	473	20	125
"	Paper Bottle Co	Paper bottles	6	4	.....
"	New Jersey Packing Co	Canned goods	24	75	1
Gloucester	Welsbach Gas Burner Co	Gas burners	42	12	.....
"	Gloucester Mfg. Co	Calico	250	75	.....
"	Gloucester Gingham Mills	Gingham	184	200	16
"	Hester Electric Co	Dynamos	78	2	.....
Hammonton	J. F French	Paints	9	.....	.....
"	Wm. Burnhouse	Sash and blinds	20	.....	.....
"	C. F. Osgood	Shoes	34	18	3
"	Whifflin Bros	"	50	20	4
"	C. F. Hollingshead	Iron works	20	.....	.....
"	Hammonton Knitting Co	Hosiery	10	50	20
Janvier	John O Neal	Rugs	49	.....	5
Mizpah	Daul & Blumenthal	Clothing	20	20	3
Moorestown	Moorestown Canning Co	Canned goods	65	100	8

FACTORIES INSPECTED—FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.
Malaga	Malaga Carpet Co	Carpet	7	3	.....
Mays Landing	Industrial Brick Co	Brick	45	.....	.....
" "	Mays Landing W P. Co	Cotton goods	216	86	3
" "	Atlantic Shoe Mfg. Co	Shoes	45	15	.....
Mount Holly	Mount Holly Shoe Co	"	43	30	9
" "	Kinney Bros. & Co	"	18	25	8
" "	Home Mfg. Co	"	17	18	.....
Millville	R. D. Wood	Cotton bleachery	300	225	25
"	R. D. Wood	Castings	129	.....	1
"	T. C. Wheaton	Bottles	90	15	20
"	Whital, Tatum & Co.	"	445	2	120
"	Whital, Tatum & Co.	"	936	55	119
Newport	Stathen, Cosier & Co.	Canned goods	44	80	16
Penns Grove	R. D. Hughes	" "	18	34	.....
Pleasantville	Composing Machine Co.	Typewriters	10	.....	.....
"	Pleasantville Mfg. Co	Brass goods	6	7	4
Quinton	Fogg & Harris	Canned goods	85	150	25
"	Kelty & Ayres	" "	66	95	4
"	Hires & Co.	Glass	103	.....	.....
Riverside	Delaware River Shoe Co.	Shoes	37	30	2
"	Leach Bros	"	36	16	1
"	Christian Dick	Hosiery	40	16	4
"	F. B. Lambert	Shoes	27	13	2
"	Taubel Bros.	Hosiery	60	82	43
Rosenhayn	Potol Okow	Clothing	12	8	.....
S. Rosenhayn	Samuel Renig	"	9	6	.....
Salem	Craven Bros.	Glass	206	1	100
"	Salem Oilcloth Works	Oilcloth	79	.....	.....
"	C. A. Blessing	Plumbers' supplies	40	.....	.....
"	John Gaynor	Glass	90	4	12
"	Alva Glass Mfg. Co	"	27	.....	19
"	Starr Bros.	Canned goods	130	150	5
"	Hiles Hilliar	" "	77	100	8
"	H. Lambert	" "	95	75	.....
"	Jonas Ayers	" "	110	100	.....
"	Alpheus Bilderback	" "	54	100	....
Vineland	John Northrup	Shoes	25	12	1
"	W. A. Daggett	Baking pans	11	1	.....
"	Leach Bros	Lumber	9	.....	.....
"	Gage Tool Co	Planes	9	2	.....
"	J. R. Potts	Shoes	38	10	7
"	W. P. Procter	"	9	7	1
"	R. S. Armstrong	Castings	10	.....	.....
"	Geo Schivers	Paper boxes	2	9	.....
"	E. O. Miles & Co	Pearl buttons	45	.....	1
"	Adam Weber	Brass castings	4	...	.....
"	C. Keighly	Shoes	76	45	6
"	Keighly & Son	"	150	50	3
"	Holmes, Prince & Co	"	20	20	3
"	Thos. Hurst	Rugs	150	40	20
"	Kimble, Prince & Co	Lumber	24	.....	.....
"	Henry Chandler	Shoes	50	30	.....
Woodstown	Dickerson & Lippincott	Canned goods	20	80	.....
"	Woodstown Farmer Co-operative Co.	" "	50	100	.....
"	John Wallace	" "	50	100	12
Woodbury	G. G. Green	Patent medicine	50	14	.....
"	Blasius Piano Co	Pianos	170	.....	.....
"	Woodbury Mfg Co	Casters	20	1	.....
"	Woodbury Mill and Lumber Co	Lumber	20	1	.....
Williamstown	Bodine, Thomas & Co	Glass bottles	342	1	57
"	Monroe Glass Co.	" "	35	.....	15
"	J. V. Sharp Canning Co	Canned goods	31	85	10
"	J. V. Sharp Canning Co	" "	20	30	.....

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SECOND DISTRICT.

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

SIR—I herewith submit my annual report as Deputy Inspector for the Second District for the year ending October 31st, 1894.

My work during the year has been of a routine character; but few violations of the laws have come to my attention, and they were of a trivial nature.

The employment of children under the legal age is almost obsolete, I having found but nine children whom I ordered discharged.

During the year I interviewed many of the manufacturers in the district as to what effect the enforcement of the Factory laws had, and they were unanimous in the opinion that children of tender years are not profitable to their employers and would not care to return to the old system, and many of them advocated an increase in the age at which boys should be allowed to work to fourteen years.

Yours respectfully,

JOHN D'ARCY,
Deputy Inspector.

SUMMARY.

Number of factories inspected	153
Number of children discharged	9
Number of permits granted to orphans	11
Number of changes ordered	5
Number of accidents reported and investigated	4
Average number of inspections	5.7

FACTORIES INSPECTED—SECOND DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	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	16	1
"	Trenton Malleable Iron Co	Malleable iron	125	.....	7	.....
"	Dale & Davis	Pottery	100	25	12	.....
"	W. Kimble	"	10	15	4	.....
"	Trenton Potteries Co. (Delaware)	Sanitary pottery	210	25	3	.....
"	N. J. Church and School Furniture Co	Church and school furniture	50	.....	1	.....
"	Skillman Lock and Hardware Co	Locks	60	2	4	.....
"	Trenton Potteries Co. (Enterprise)	Sanitary pottery	150	15	.....	.....
"	Israel Lacy	Pottery	150	25	13	.....
"	Bellmark Pottery Co	Sanitary pottery	60	4	.....	.....
"	Chas. W. Donaghue	Stilts and pins	3	10	2	.....
"	Trenton Oilcloth Co	Oilcloth	42	.....	1	.....
"	Trenton Spring Mattress Co	Spring mattresses	30	25	7	.....
"	William Thropp	Steam engines	30	.....	.....	.....
"	Trenton Watch Co	Watches	75	80	.....	.....
"	Joseph Crossley	Machinery	.....	.....	.....	.....
"	W. H. Tatler Decorating Co	China decorators	12	30	4	.....
"	Trenton Potteries Co. (Crescent)	Sanitary pottery	225	50	10	.....
"	G. H. Stevenson & Co	Sash and blinds	20	.....	.....	.....
"	Trenton Cracker Co	Crackers	20	.....	4	.....
"	Thomas Maddock & Sons (Trenton China)	Pottery	145	25	8	.....
"	Trenton Potteries Co. (Empire)	"	185	50	4	.....
"	J. H. Brewer Pottery Co	"	100	30	6	.....
"	Swann, Whitehead & Clark	Lamps	150	200	40	.....
"	Burroughs & Mountford Co	Pottery	125	40	12	.....
"	Fisher & Norris	Anvils	50	.....	.....	.....
"	S. K. Wilson (Fair St.) S. K. Wilson (Factory St.)	Woolens	200	500	51	2
"	J. S. Thorn	Crackers	20	.....	8	.....
"	B. W. Titus' Sons	Flannels	85	70	10	.....
"	A. Golding's Sons Co	Ground flint and spar	35	.....	.....	.....
"	Trenton Lamp Co	Lamps	.....	.....	.....	.....
"	Globe Rubber Works	Rubber hose and packing	100	.....	1	.....
"	American Saw Co	Saws	75	.....	.....	.....
"	Dibble Mfg. Co	Hemacite goods	30	.....	.....	.....
"	Zimri West	Crackers	15	1	4	.....
"	Adam Exton & Co	"	50	.....	25	.....
"	Clark Bros Lamp, Brass and Copper Co	Lamps	.....	.....	.....	.....
"	Ceramic Art Co	Belleek china, &c	20	12	4	.....
"	Dean Decorating Co	China decorators	15	25	3	.....
"	B. Gill & Son	Agricultural implements	20	.....	.....	.....
"	John Watson	Machinery	40	.....	.....	.....
"	Davis Soap and Chemical Co	Soap and candles	10	...	.....	.....
"	Bloom & Godley	Mattresses	25	10	4	.....
"	Stoll & Cole	"	6	3	.....	.....
"	Egyptian Pottery Co	Sanitary pottery	50	4	.....	.....
"	Empire Rubber Mfg. Co	Rubber cloth	.....	.....	.....	.....
"	Mercer Pottery Co	Pottery	150	50	12	1
"	Greenwood China Co	Vitrified china	125	40	7	.....
"	Keystone Pottery Co	Sanitary pottery	75	10	1	.....
"	Trenton Match Co	Matches	15	45	10	.....
"	Hardwick Rubber Mfg. Co	Rubber goods	15	.....	.....	.....
"	C. H. Cook Pottery Co	Pottery	100	10	14	.....
"	Peter Fell	Bricks	100	.....	12	.....

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FACTORIES INSPECTED—SECOND DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Trenton	Fell & Baker	Bricks	70		6	
"	Fell & Heil	"	100		10	
"	Fell & Heath	"	80		8	
"	H. C. Kafer & Co	"	75		8	
"	Donaghue & Nolan	"	75		6	
"	John E. Thropp	Machinery	50			
"	International Pottery Co	Pottery	150	25	9	
"	H. Leigh	Paper boxes	3	20	4	
"	W. C. Hendrickson & Co	China decorators	10	30	9	
"	Peter Wilkes	Machinery	40			
"	Butterworth	Agricultural implements	10			
"	Duncan Mackenzie	Machinery	50			
"	Thomas Maddock & Sons	Sanitary pottery	180	40	5	
"	Whitehead Bros	Rubber hose, &c.	50			
"	John Moses	Pottery	200	50	12	
"	Greenwood Pottery Co	Vitrified china	225	40	10	
"	Trent Tile Co	Glazed tile	110	40	11	
"	Robinson & Whitehead	" "	35	20	3	
"	Trenton Iron Co	Wire	900			
"	N. J. Steel and Iron Co	Structural iron, &c	1000			
"	Joseph Mayer Pottery Co	Majolica ware	75	25	9	1
"	Trenton Fire-Brick and Terra Cotta Co	Fire-brick and tile	60			
"	Trenton Potteries Co. (Equitable)	Sanitary pottery	125	20	2	
"	Home Rubber Co	Rubber hose and packing	100			
"	B. F. Walton	Bricks	100		10	
"	Applegate & Co	"	80		8	
"	Fell & Roberts	"	100		10	
"	W. W. Fell & Co	"	80		6	
"	Valentine & Weeden	Carriages	11			
"	Fitzgibbon & Crisp	"	35			
"	Trenton Rubber Co	Rubber hose and packing	140			
"	Trenton Electric Light and Power Co	Electric light and power	20			
"	Eastern Rubber Co	Rubber goods	50			
"	Murray, Whitehead & Murray	Insulated wire				
"	Trenton Brewing Co	Lager beer				
Hackettstown	Ashley & Shaw	Silk	45	45	16	1
"	Alfred Brown	Ladies' underwear	2	48		
"	Reese & Co	" "		40		
Phillipsburg	Andover Iron Co	Pig iron	100			
"	Standard Silk Co	Silk	177	335	35	
"	The Warren Foundry and Machine Co	Cast-iron pipe	500		1	
"	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	18	1
Yardville	James Vogst	" batting	8	5		
Port Oram	Ross & Baker	Silk	65	135	20	
Luxenberg	Ross & Baker	"	40	80	16	
Rockaway	C. H. Wilcox	Cardigan jackets	20	50	10	
Washington	Cornish & Co	Organs	174	12		
"	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	55	5	
"	H. W. Merriman Shoe Co	"	217	110	20	
Dover	Dover Iron Co	Iron	120			
"	D., L. & W. R. R.	Railroad cars	500			

60

7109 1361 302 3

FACTORIES INSPECTED—SECOND DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Dover	George Singleton	Silk throwster	59	78	18	.....
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	Raymond Rubber Co.	" "	15	.....	.....	.....
"	Agnew Milling Co.	Flour	5	.....	.....	.....
Flemington	Fulper Bros.	Stoneware pottery	25	.....	.....	.....
Bordentown	Springfield Worsted Mills	Worsted yarn	75	125	40	.....
"	Jacob Miller's Sons Co.	Shirts	8	350	6	.....
"	A. Brakely	Canned goods	60	90	10	.....
Florence	Florence Iron Works	Iron pipe	.....	.....	.....	.....
Hightstown	J. H. Allen	Shoes	40	20	8	.....
"	H. Wallack's Sons	Shirts	8	100	.....	.....
"	Hightstown Packing Co.	Canned goods	15	70	30	.....
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	1	.....
"	I. S. Kimble	"	10	12	.....	.....
"	Rogers Bros.	"	15	10	.....	.....
"	G. A. Latta	"	20	15	2	.....
"	J. F. Budd	"	100	75	5	.....
"	J. L. Wilson & Co.	"	10	8	.....	.....
"	R. T. Wood & Co.	"	75	75	1	.....
"	G. W. Lewis & Sons	"	50	50	.....	.....
"	G. Y. Van Sciver	"	25	15	.....	.....
"	W. Adams	"	30	20	.....	.....
"	C. B. Spencer	"	35	15	1	.....
"	S. Lippencott	"	7	9	.....	.....
White Hill	Ironsides Pottery Co.	Sanitary pottery	75	6	1	.....

38 1243 1242 130

CHANGES ORDERED AND CONDITION OF FACTORIES—SECOND DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Trenton—			
Hardwick Rubber Manufacturing Co	Guard gearing of mills	.....	.....
Bellmark Pottery Co	Put casing around belt in wareroom.	.....	.....
Eastern Rubber Co	Guard gearing of grinders	.....	.....
Trenton Malleable Iron Co.	Danger card at emery wheel	.....	.....
Lambertville—			
Rubber Reclaiming Co	Guard gearing of grinders	.....	.....

THIRD DISTRICT.

L. T. Fell, Chief Inspector:

SIR—I herewith snbmit my report for the year ending October 31st, 1894. During the year just ended the outlook for manufacturing interests in my district has considerably brightened; most of the manufacturers feel that the crisis of hard times has been reached, and that an era of returning prosperity is at hand. As a result of my observations during the year, I call your attention to the necessity of such legislation as will cause to be posted in a prominent place in each work-room the names, age and length of school attendance of all children under sixteen years of age working therein under our present rule of certificates, such register to be made from the certificate. This is necessary because of the loose or careless manner in which the certificates are kept in the offices of many establishments, and because it will be a further check to the employment of children of tender age. I am sorry to again have to complain of the lack of provision of educational opportunities for working children in Elizabetht; his time the fault consists of not having at least one night-school. I have had many children call upon me seeking a chance to attend such night-school, only to find that no opportunity is offered them to improve their minds. In all other particulars I find the condition of this district in good shape, and I will close by again calling attention to the necessity of such legislation as will curb or eradicate the growing evils of tenement-house, or, as it is better known, "sweat-shop" manufacture.

Respectfully submitted,

WM. J. McCLOUD,
Deputy Inspector Third District.

SUMMARY.

Factories visited	225
Number of visits	1,128
Children discharged (under legal age)	26
Changes ordered	20
Permits to orphan children	47
Accidents investigated	13

FACTORIES INSPECTED—THIRD DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Elizabeth	Lambert, His & Co.	Foundry	25	.....	.....	.....
"	Fowler Car Co	Street cars	120	.....	.....	.....
"	G. H. Davey	Laundry	5	15	.....	.....
"	Singer Mfg. Co.	Sewing machines	3000	200	100	.....
"	Henry R. Worthington	Foundry	400	.....	10	.....
"	Eugene O. Munsell & Co.	Stoves	125	.....	5	.....
"	Brock Veneered Lumber Co.	Doors, &c	20	.....	.....	.....
"	John R Laggren	Carpet cleaning	10	.....	.....	.....
"	Henry Rosenbaum	Shirts	.....	40	.....	.....
"	Cook & Hall	Printers and bookbinders	25	10	5	.....
"	L. B. Churchill	Shirts	5	75	10	.....
"	D. A. Gillespie	Clothing	5	5	.....	.....
"	Heywood & Co.	Shirts and clothing	5	50	5	.....
"	American Gas Furnace Co	Gas furnaces	25	.....	.....	.....
"	Elizabeth Gas Co	Gas	40	.....	.....	.....
"	Suburban Electric Co.	Electric lighting	25	.....	.....	.....
"	Alfred S. Campbell	Photographs	100	125	40	.....
"	Benjamin F. Strauss	Wagons, &c	20	.....	.....	.....
"	Frederick Artz	Toys	1	25	10	1
"	William C. Artz	Wagons, &c	10	.....	.....	.....
"	Pacific Rubber Co	Rubber garments	15	40	.....	.....
"	Samuel L. Moore & Sons Co.	Foundry and machine shop	125	.....	.....	.....
"	Ball & Wood Mfg. Co.	Machinery	50	.....	.....	.....
"	A. & F. Brown	Pulleys, shafting, &c	175	.....	20	.....
"	Central R. R. of N. J.	Repair shops	500	.....	10	.....
"	Bowker Fertilizing Co.	Fertilizers	150	.....	.....	.....
"	New Jersey Extracting Co.	Copper and silver	100	.....	.....	.....
"	The Moore Bros. Co.	Foundry and machine works	60	.....	.....	.....
"	New Jersey Dry Dock Co.	Ship building and repairs	140	.....	.....	.....
"	William H. Rankin	Felt and tar roofing	25	.....	.....	.....
"	Herman Schultze	Brick	50	.....	.....	.....
"	J. W. North & Co.	Ladies' underwear	5	90	15	.....
"	Rising Sun Brewing Co.	Brewery	60	.....	.....	.....
"	Lambert Machine Works	Machinery	20	.....	.....	.....
"	Charles F. Miller & Co.	Toolmakers	5	.....	.....	.....
"	N. P. Miller	Nickel plating	5	.....	.....	.....
"	F. J. Blatz & Bro	Tannery	60	.....	5	.....
"	L. B. Beerbower & Co.	Pottery	125	25	10	.....
"	Elizabeth Ice Co.	Artificial ice	15	.....	.....	.....
"	Isaac Worrall	Machinery	10	.....	.....	.....
"	Howson & Son	Stair builders	20	.....	.....	.....
"	Peter Breidt Brewing Co	Brewery	40	.....	.....	.....
"	Heidritter & Son	Lumber, sash and blinds	75	.....	.....	.....
"	William Earl	Canned goods	10	25	15	1
"	Yates & Co.	Carpets and rugs	5	30	20	1
"	William C. Finck	Badges	10	5	.....	.....
Plainfield	Pond Tool Co.	Tools, &c	375	.....	20	.....
"	Potter Printing Press Co.	Printing presses	100	.....	10	.....
"	Walter Scott & Co.	" "	100	.....	15	.....
"	Van Deventer & Co.	Carpets	15	25	10	.....
"	Central Co.	Table oilcloth	60	.....	.....	.....
Tremley	Standard Chemical Co	Chemical extraction	125	.....	.....	.....
"	Standard Fertilizer Works.	Fertilizers	75	.....	.....	.....
Rahway	F. Thorne	Sash and blinds	20	.....	.....	.....
"	Egyptian Lacquer Co.	Lacquers and varnish	25	.....	.....	.....
"	Taylor & Bloodgood	Felt paper	150	30	10	2
"	Howard & Co.	Dye works	10	.....	.....	.....
"	Wm. L. Mershon	Printing and bookbinding	100	50	10	.....
"	Johnson R. R. Signal Co	Railroad signals	100	.....	.....	.....
"	Turner Mfg. Co.	Sportsmen's goods	10	50	5	.....
"	Gordon Press Co.	Printing presses	50	.....	.....	.....
"	La Forge Spoke Co	Wheels and spokes	25	.....	2	.....
"	Henry Rosenbaum	Shirts	10	60	10	.....
"	D. B. Dunham & Co.	Carriages	40	.....	.....	.....

FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Rahway	W. S. Pickering	Carriages	5	.....	.....	.....
"	Eustes Mfg. Co.	Household goods	25	25	4	.....
"	S B. Moffett	Sash and blinds	10	.....	.....	.....
"	Fred. Eyer	Carriages	15	.....	.....	.....
"	Wm. Terrill & Co	"	10	.....	.....	.....
"	Chas. Woodruff	"	10	.....	.....	.....
"	Chas. Gruber	"	20	.....	.....	.....
"	Frank P. Freeman	Sash and blinds	10	.....	.....	.....
"	Frank T. Cladeau	Refrigerators	10	.....	.....	.....
"	Wm. Westervelt	Stair builder	10	.....	.....	.....
"	Housman & McManus	Carriages	10	.....	.....	.....
"	E. Graves & Co	"	10	.....	.....	.....
"	Worthington Electric Co	General	10	.....	.....	.....
Woodbridge	Boynton & Co	Tiling	30	.....	.....	.....
"	Salamander Works	Fire-brick	50	.....	5	.....
"	Valentine Bros	"	65	.....	5	.....
"	Staten Island Terra Cotta and Lumber Co	" and terra cotta	250	.....	25	.....
"	William H. Barry	Bricks	50	.....	5	.....
"	Spa Spring Brick Co	"	200	.....	25	.....
Carteret	Wheeler Condensing and Engineering Co	Machinery	75	.....	5	.....
"	Liebig Mfg. Co	Fertilizer	150	.....	10	.....
"	Williams, Clark & Co	"	50	.....	.....	.....
"	Colwell Iron Co	Machinery	170	.....	25	.....
South River	Herman Aukam & Co	Handkerchiefs	75	300	50	3
" "	Mark Davison & Co	Shirts	10	40	5	.....
" "	Gates & Bros.	Bricks	50	.....	.....	.....
" "	Thos. Willet & Co	"	100	.....	10	.....
" "	John Whitehead & Co	"	70	.....	5	.....
" "	Miller & Jones	Flour and feed	15	.....	.....	.....
Sayreville	Sayre & Fisher	Bricks	600	.....	25	.....
"	E. A. & C. W. Fisher	"	50	.....	.....	.....
"	Moses Higbie	Asphalt	50	.....	.....	.....
"	Wm. Fisher & Co	Bricks	300	.....	10	.....
Red Bank	J. W. Stout	Canned goods	15	150	25	4
" "	American Mfg. Co	Billiard balls	15	.....	.....	.....
" "	J. Broadmeadow	Canned goods	25	25	20	1
" "	E. T. Hook	Sash and blinds	10	.....	.....	.....
" "	C. L. Davis	" "	10	.....	.....	.....
" "	L. P. Conklin	" "	15	.....	.....	.....
" "	Root & Gibbons	" "	10	.....	.....	.....
" "	John N. Hoffmeyer	" "	10	.....	.....	.....
" "	James Walsh	" "	10	.....	.....	.....
" "	Rogers & Walling	Carriages	10	.....	.....	.....
" "	Jno. Whitehead & Co	Bricks	75	.....	10	.....
" "	E. R. Roberts	Safety boilers	25	.....	.....	.....
" "	Augustus Rogers	Carriages	10	.....	.....	.....
" "	J. W. Monk & Bros	"	10	.....	.....	.....
Matawan	Dunn & Dunlap	Earthenware	25	10	5	.....
"	T. M. Amtesell & Co	Pianos	25	.....	.....	.....
"	R. C. Winters	Horse collars	10	.....	.....	.....
"	J. L. Rue	Pottery	40	.....	10	.....
"	Bushnell & Co	Bricks	75	.....	10	.....
"	Wm. D. Bailey	Sash and blinds	10	.....	.....	.....
Perth Amboy	Calsan, Denis & Hansen	Foundry	40	.....	.....	.....
" "	Henry Maurer & Son	Fire-brick	200	.....	25	.....
" "	Roselle & Husbucker	Chemicals	20	.....	.....	.....
" "	Perth Amboy Terra Cotta Works	Fire-brick and terra cotta	400	.....	20	.....
" "	Pardee Terra Cotta Co	" " "	175	.....	10	.....
" "	Mathieson & Hansen	" " "	50	.....	.....	.....
" "	American Fire Proof Co	"	150	.....	10	.....
" "	William King	Corks	15	.....	.....	.....

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males	Employes—females.	Under sixteen years.	Children discharged.
Perth Amboy...	Ashland Emery Co	Emery paper	25	.....	5	.....
" " ...	Thomas Lingle	Machinery	15	.....	.....	.....
" " ...	United Refinery and Export Co..	Oil refinery	75	.....	.....	.....
" " ...	Raritan Power Co	Pressed brick	125	.....	10	.....
" " ...	Gleason & Co	Machinery	25	.....	.....	.....
" " ...	Arthur Buell & Co	Paris white	25	.....	.....	.....
" " ...	Henry White	Foundry	25	.....	.....	.....
" " ...	Hugh Ramsey	Ship building and dry dock..	75	.....	.....	.....
South Amboy...	South Amboy Pottery Co	Pottery	50	15	5	.....
" " ...	Charles Davis	Asphalt	50	.....	.....	.....
Old Bridge.....	Old Bridge Tile Co	Tiling	30	.....	.....	.....
Helmetta	G. W. Helm & Co	Snuff and tobacco	100	100	10	.....
New Brunsw'k..	Middlesex Shoe Co	Shoes	100	60	15	2
" " ..	Janeway & Carpenter	Wall paper	200	25	50	.....
" " ..	United States Rubber Co	Rubber shoes	250	125	30	4
" " ..	J. B. Archer & Co	Shoes	20	10	5	.....
" " ..	Janeway & Co	Wall paper	150	15	10	.....
" " ..	Geo. Butter & Son	Sash and blinds	50	.....	.....	.....
" " ..	Cronk & Voorhees	" "	40	.....	.....	.....
" " ..	Consolidated Fruit Jar Co	Fruit jar tops	350	50	15	1
" " ..	Norfolk and New Brunswick Hosiery Co.	Knit goods	300	400	75	.....
" " ..	Johnson & Johnson	Medical goods	50	125	15	.....
" " ..	New Jersey Lamp and Bronze Co..	Bronze goods	75	15	.....	.....
" " ..	Robert Fleider	Paper boxes	10	10	5	.....
" " ..	J. Meserole	Shirts	15	15	5	.....
" " ..	Empire Machine Co	Machinery	20	.....	.....	.....
" " ..	Paradigne Iron Works	Iron railing	15	.....	.....	.....
" " ..	C. Huiger & Son	Pearl buttons	75	25	5	.....
" " ..	C. L. Davies & Co	Cigars	25	150	25	1
" " ..	S. B. Van Nise	Carriages	15	.....	.....	.....
" " ..	E. F. Fetter & Co	Shoes	50	25	10	.....
" " ..	Harding & Mansfield	"	10	10	.....	.....
Menlo Park.....	Ceramic Works	Tile	25	.....	2	.....
Jamesburg	New Jersey State Reform School for Boys	Sundries	350	.....	.....	.....
"	Charles Buckalew	Flour and feed	10	.....	.....	.....
Freehold	Henry Rothschild	Shirts	100	200	20	1
"	Jos. Blakely	Canned goods	40	75	20	2
"	J. N. Allen	Cigars	10	5	.....	.....
"	Holmes & Bowden	Machinery	50	.....	10	.....
"	Stokes Bros	Tiles	20	.....	.....	.....
"	W. E. Curley	Laundry	10	15	5	.....
"	Wm. McDermott	Stair builder	10	.....	.....	.....
Long Branch....	Peddington Bros	Sash and blinds	100	.....	.....	.....
" " ...	L. D. Edwards	" "	15	.....	.....	.....
" " ...	J. M. Davis	Stair builder	15	.....	.....	.....
" " ...	C. D. Reed & Co	Carriages	25	.....	.....	.....
Manasquan.....	Thos. Vaughn	Shirts	5	40	10	.....
"	Wm. Stout & Son	Canned goods	10	25	10	.....
"	R. V. Van Schaick	Sash and blinds	10	.....	.....	.....
"	Wm. Taylor	" "	10	.....	.....	.....
"	A. B. Wycoff & Co	Flour and feed	25	.....	.....	.....
Asbury Park.....	H. J. Rogers & Rogers	Sash and blinds	40	.....	5	.....
" "	Steiner & Co	Shirts	15	100	10	.....
Keyport	Jacob Lorillard	Brick	300	.....	25	.....
"	Keyport Brick Works	"	50	.....	.....	.....
"	C. B. Bucklin	Canned goods	25	100	25	2
"	Tilton & Cheney,	Carriages	15	.....	.....	.....
Little Silver.....	E. C. Hazard	Canned goods	40	40	15	.....
Milltown	Meyer Rubber Co	Rubber shoes	200	200	25	.....
Bound Brook...	Bound Brook Woolen Mills	Woolen goods	200	75	15	.....
" " ...	Standard Gas Fixture Co	Gas fixtures	75	10	10	.....
" " ...	Standard Paint Co	Patent paint paper	25	.....	.....	.....

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Bound Brook...	American Engine Co.....	Machinery.....	25	.....	.....	.....
" " ...	Wm. H. Bache.....	Axle boxes.....	15	.....	.....	.....
" " ...	Merrill Mfg. Co.....	Air compressors.....	15	.....	.....	.....
" " ...	W. W. Anderson.....	Planing mill.....	15	.....	.....	.....
Raritan.....	Raritan Woolen Mills.....	Woolen goods.....	375	25	25	.....
"	Somerset Mfg. Co.....	" "	250	75	35	.....
"	R. Veghte.....	Paints.....	15	.....	.....	.....
"	W. McNair & Co.....	Flour and feed.....	15	.....	.....	.....
Garwood.....	Hall Signal Co.....	Railroad signals.....	50	.....	.....	.....

CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Keyport—			
Jacob Lorillard	Place guard around engine, and guard five belts	Complied with.	Good.
Bound Brook—			
Standard Gas Fixture Co	Get certificate for girls under sixteen.	" "	"
New Brunswick—			
Janeway & Carpenter	Furnish automatic gates for all elevator shaft openings	" "	Very good.
United States Rubber Co	Build a fire-escape to take in two or more windows	" "	.....
" " " "	Place cap over gearings on all calender machines	To be complied with.	Good.
" " " "	Recommend to change safety gates at floor openings of elevator shaft and substitute Kidder interlocking elevator appliance	To be complied with.	"
C. L Davis & Co	Place screen on stairway	Complied with.	"
Jamesburg—			
New Jersey State Reform School for Boys	Provide more adequate means of escape from different family buildings in case of fire	Under consideration	"
Elizabeth—			
Henry Rosenbaum	Furnish adequate heat	Complied with.	"
Cook & Hall	Box belt on cutting machine	" "	"
A. S. Campbell	Get certificate	" "	"
Central R. R. of N. J.	Place pin on handle of derrick	" "	"
J. W. North & Co	Remove oil tank outside	" "	"
" " "	Discontinue overtime	" "	"
Graff & Co	Close opening around main belt	" "	Fair.
Rahway—			
Taylor & Bloodgood	Get certificate for four children	" "	Good.
Johnson R. R Signal Co	Ordered to notify Inspector of all accidents	" "	"
Red Bank—			
J. W. Stout	Discharge four girls and get certificate for others	" "	"
Perth Amboy—			
Pardee Terra Cotta Co	Place additional apron on guard now on compound clay crusher	" "	"
" " " "	Post danger cards at places ordered	" "	"

REPORTS OF ACCIDENTS—THIRD DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	NATURE AND RESULT OF ACCIDENT.
Garwood	Jas. Dougherty, Wm. McGann	American Steel Wheel Co.	Severely burned about face and body by reason of crude oil being thrown in a fire near which they were eating their dinner.
New Brunswick	James Parnell	Janeway & Carpenter	Killed. Stepped off elevator at fourth floor without stopping elevator; attempted to board the elevator again and fell to bottom of shaft.
Elizabeth	William Meehan	Worthington Pump Co	Back injured by crow-bar while handing large casting.
"	Thos. Rusevick	Bowker Fertilizing Co.	Head injured by being struck by a bucket on a conveyor.
Rahway	John Nolan	Johnson R. R. Signal Co	Burned about head and body by pieces of slag falling in ladle of molten iron.
Perth Amboy	Frank Hapzik	Pardee Terra Cotta Co.	Killed by falling in a glaze mill.
Keyport	John E. Helies	Lorillard Brick Co.	Killed by being caught in shafting while repairing the same.
Perth Amboy	Rob't Lane	Pardee Terra Cotta Co.	Suffered the loss of left hand and forearm by tripping and falling on clay conveyor belt, and in trying to save himself his hand was carried into crusher.
" "	John Robertson	" " "	Received injuries which resulted in death by rolling, while asleep, under fly-wheel of engine for running ventilating fans on Sunday, this being the only machine in use on that day.
New Brunswick	Conrad Kolb	United States Rubber Co.	Compound fracture of left leg and other injuries by reason of lifting safety gate at elevator opening, fourth floor, and allowing truck-load of shoes to run down on him, causing him to fall to bottom of shaft.
Elizabeth	Frederick G. Snow.	C. R. R. of N. J.	Lost three fingers left hand by being caught in gearing of hand-crane.
"	John Maitland	Worthington Pump Co.	Killed by a core ring falling on him; slipped from a hitch made by deceased while being lifted by a crane.

FOURTH DISTRICT.

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

SIR—I beg leave to submit my annual report ending October 31st, 1894, as Deputy Inspector of the Fourth District. During the past year I have had no necessity of resorting to law in order to enforce any of the Factory laws. I have found the manufacturers always ready and willing to comply in every respect to the law. The night-schools established in the cities of Jersey City and Hoboken were very well attended last winter, and it appears to me that they are very much appreciated by those who are employed in workshops and factories of those cities.

Yours,

J. S. WEINTHAL.

SUMMARY.

Number of factories	302
Number of visits	1,123
Number of permits to orphans under fourteen years of age	12
Number of children discharged (under the legal age)	23
Changes ordered	56
Accidents investigated	.....

FACTORIES INSPECTED—FOURTH DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Jersey City	American Sugar Co	Sugar	1000			
" "	L. & M. Rubber Co	Rubber	30	15	3	
" "	Lorillard & Co	Tobacco and snuff	600	2500	250	
" "	Standard Watch Co	Watches	100	75	5	
" "	Chadwick & Co	Thread	125	125	50	1
" "	Greenville Spring Co	Springs	5			
" "	J. H. Gautier	Fire-bricks	100			
" "	Griffin Iron Co	Radiators	600			
" "	Dodge & Bliss	Boxes	125		50	
" "	James Leo	Paper boxes	100	50	25	
" "	Brooklyn Cooperage Co	Barrels	150		40	1
" "	Poidabard Silk Co	Silks	200	200	75	
" "	Garvey & Co	Machinery	25			
" "	A. Jones	"	20			
" "	O. Brown	Medicines	3	2	1	
" "	R. Heller's Sons	Chemicals	25			
" "	N. J. Wheel Co	Wheels	100			
" "	Pattberg Bros	Brass goods	175	100	25	
" "	Mehl Bros	Pocketbooks	250	150	50	
" "	Waldeck & Co	Paper boxes	10	20	10	1
" "	A. Goldman	Hats	10	15	5	1
" "	J. C. Wheel Co	Wheels	50			
" "	Dixon Crucible Co	Lead pencils	150	150	75	1
" "	Passaic Zinc Works	Zinc	200			
" "	Steel & Co	Machinery	15			
" "	J. C. Galvanizing Co	Galvanizing	25			
" "	J. C. Marks	Clothing	5	10	2	
" "	Ames & Co	Spikes	75			
" "	McKnight & Co	Mouldings	15			
" "	N. S. Mackin	Machines	15			
" "	F. G. Otto & Son	Surgical instruments	100			
" "	Colgate & Co	Soap	150	10	60	1
" "	Levy & Co	Clothing	5	5	2	
" "	Stratford & Co	Oakum	10		1	
" "	B. Mills	"	10		1	
" "	J. C. Paper Co	Paper	50	2	2	
" "	O. Dewey	"	15	2	1	
" "	John Kachler	Chemicals	20			
" "	N. J. Wool Co	Tannery	100			
" "	Hog Abattoir	Slaughter-houses	100			
" "	H. Wilkens	Tanks	10			
" "	Corcoran Mfg. Co	Windmills	75			
" "	Columbia Mfg. Co	Metal	10			
" "	J. J. Donohue	Corset covers		10	1	
" "	Cockburn Mfg. Co	Machinery	15			
" "	N. J. Stone Crusher	Stone crusher	10			
" "	Emil Moore	Dyers	10			
" "	Winter, Ball & Co	Canes, &c	150	20	50	1
" "	N. J. Car Heating Co	Heaters	25			
" "	N. J. Car Lighting Co	Lamps	15			
" "	Brady Metal Co	Metal	25			
" "	Oakley & Co	Soaps	15	30	5	
" "	Thos. Stewart	Carpet cleaners	10			
" "	N. J. Paint Co	Paint	15			
" "	Ribbon & March	Machinery	150			
" "	Springer Balance Co	Scales	30			
" "	Geo. Mathers	Ink	25			
" "	Douglass & Co	Machinery	10			
" "	Hudson Foundry	"	5			
" "	A. Gross & Co	Candles	15			
" "	Chas. Bauman	Paper boxes	5	10	3	1
" "	N. J. Embroidery Co	Embroidery	5	25	10	
" "	L. B. Shaffer	Silk	5	5	5	
" "	John Lazier	"	10	5	3	

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FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Jersey City.	C. Stohn	Silk	50	15	5	.....
" "	Chapman Bros.	Rufflings	2	5	1	.....
" "	A. Holmes	Machinery	10	.....	.....	.....
" "	Edison Phonograph Co	Phonographs	5	.....	.....	.....
" "	A. B. Cushing	Machinery	25	.....	.....	.....
" "	Wallis Bros.	"	100	.....	.....	.....
" "	Wessels & Co	Hats	15	15	.....	.....
" "	N. J. Steel Mat Co.	Mats	15	.....	.....	.....
" "	J. C. Desk Co.	Desks	15	.....	.....	.....
" "	U. S. Brush Co.	Brushes	20	10	2	.....
" "	Mosley Iron Works	Machinery	10	.....	.....	.....
" "	Chas. Whitman	Feathers	4	.....	.....	.....
" "	Lorillard & Co.	Box department	175	.....	15	.....
" "	J. C. Pottery Co	Crockery	5	.....	.....	.....
" "	N. J. Wool Hat Co.	Hats	10	5	3	.....
" "	A. Rochell	Dolls	5	5	2	.....
" "	C. Jacot & Co.	Food	2	8	1	.....
" "	Ajax Envelope Co.	Envelopes	25	25	10	.....
" "	Phœnix Boiler Co.	Boilers	15	.....	.....	.....
" "	A. Anziese	Feathers	.....	20	15	.....
" "	Schultz Bros.	Goldbeaters	6	1	.....	.....
" "	Stella & Markus	Suspenders	20	25	10	.....
" "	Pioneer Laundry	Steam laundry	.....	20	2	.....
" "	Franco-American Bone Co.	Horn goods	10	15	10	2
" "	Louis Matt	Clothing	15	15	5	.....
" "	Hasert & Co.	Wagons	10	.....	.....	.....
" "	Diamond Chicory Co	Chicory	6	.....	.....	.....
" "	American Chicory Co.	"	10	1	1	1
" "	W. E. Chemical Co.	Chemicals	5	.....	.....	.....
" "	C. F. Miller	Egg noodles	5	5	2	.....
" "	Vulcan Iron Co.	Machinery	25	.....	.....	.....
" "	F. Smith Bros.	"	25	.....	.....	.....
" "	A. King	"	75	.....	.....	.....
" "	Consolidated Iron Co	"	25	.....	.....	.....
" "	Heidt & Co	Barrels	40	.....	.....	.....
" "	Frazer Mfg. Co.	Grease	10	.....	.....	.....
" "	J. C. Iron Co.	Machinery	20	.....	.....	.....
" "	J. Taylor	Dyers	5	.....	.....	.....
" "	Pioneer Slate Co.	Mantels	5	.....	.....	.....
" "	N. J. Steam Laundry	Laundry	10	25	5	1
" "	N. J. Knitting Co.	Worsted goods	2	10	5	.....
" "	A. Maloney	Tannery	15	.....	.....	.....
" "	Gould & Co	Machinery	20	.....	.....	.....
" "	Billington Soap Co.	Soap	5	.....	.....	.....
" "	M. Bemer	Cameras	10	.....	.....	.....
" "	Hiller's Sons	Licorice	10	.....	.....	.....
" "	Hudson Steam Laundry	Laundry	10	25	5	.....
" "	Barnes & Co.	Moulding	15	.....	.....	.....
" "	Eagle Tube Co.	Tubes	10	.....	.....	.....
" "	Fulton Boiler Co	Boilers	10	.....	.....	.....
" "	Delaney Spring Co	Springs	25	.....	.....	.....
" "	J. Thorp	Woodwork	10	.....	.....	.....
" "	J. Cranshow	Machinery	10	.....	.....	.....
" "	John Maslin	"	30	.....	.....	.....
" "	C. R. James	"	15	.....	.....	.....
" "	Wurstian Dry Plate Co.	Dry plates	10	.....	.....	.....
" "	Carnes & Collins	Machinery	35	.....	.....	.....
" "	Stoal & Co.	Brooms	5	.....	.....	.....
" "	Hyderline Soap Co	Soap	2	3	1	.....
" "	Royal Chemical Co.	Chemicals	10	.....	.....	.....
" "	R. H. Steel	Laundry	10	25	5	.....
" "	Greenfield Machine Co.	Machinery	25	.....	.....	.....
" "	A. Hamil	"	15	.....	.....	.....
" "	Brown & Miller	"	25	.....	.....	.....

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FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Jersey City	E. Gorthberg	Brass goods	30	1	5	.....
" "	O'Brien & Williams	Gas fixtures	10	.....	2	.....
" "	Ban-Dinivide Co.	Printers	50	40	10	.....
" "	Eureka Hose Co.	Hose	60	10	.....	.....
" "	Woodhouse & Co.	Machinery	10	1	.....	.....
" "	Spear & Co.	Bandages	5	2	.....	.....
" "	J. J. Hines	Sashes	10	.....	.....	.....
" "	Canista Sash Co.	"	10	.....	.....	.....
" "	Tarter Chemical Co.	Chemicals	10	.....	.....	.....
" "	Bergen Hair Works	Hair	5	.....	1	.....
" "	Boynton Furnace Co.	Stoves	125	.....	.....	.....
" "	Hitching & Co.	Sashes	10	.....	.....	.....
" "	Liberty Soap Co.	Soap	5	.....	.....	.....
" "	J. Toms	Oils	5	.....	.....	.....
" "	H. Turner	Woodwork	20	.....	.....	.....
" "	Gillens Chemical Co.	Chemicals	10	.....	.....	.....
" "	Pomeroy Bros.	Ink	20	.....	.....	.....
" "	Thompson & Co.	Machinery	25	.....	.....	.....
" "	F. A. Goetze & Bro.	Snuff	15	.....	.....	.....
" "	Royal Chemical Co.	Chemicals	10	.....	.....	.....
" "	Muhlens & Kropf	Soap	10	30	5	.....
" "	Renicke Bros	Vinegar	5	.....	.....	.....
" "	Hepe, Koven & Co.	Boilers	20	.....	.....	.....
" "	J. McDonald	Desks	15	.....	.....	.....
" "	Frank Castor	Embroidery	5	10	4	2
" "	M. Gross	Oils	10	.....	.....	.....
" "	Baker Castor Oil Co.	"	15	.....	.....	.....
" "	John C. Fox	Mantels	5	.....	.....	.....
" "	U. S. Cocoanut Co.	Essence	4	10	2	.....
" "	H. Turner	Woodwork	20	.....	.....	.....
" "	Frank Hall	Gloves	15	40	15	.....
Hoboken	Fletcher & Co	Machinery	350	.....	.....	.....
"	Lepman & Clark	Pocketbooks	125	75	30	.....
"	American Lead Pencil Co.	Lead pencils	100	100	75	.....
"	Burger Mfg. Co	Cans	75	25	5	.....
"	Schrimpser & Co.	Brass goods	100	75	30	.....
"	American Casket Co.	Caskets	100	25	5	.....
"	Hoboken Ferry Co	Shops	100	.....	.....	.....
"	Pennsylvania Railroad	Boat department	100	.....	.....	.....
"	Davis & Co.	Baking powder	75	50	20	.....
"	Strauss & Co.	Glass cutting	70	.....	.....	.....
"	Joel Woodman & Co.	Chairs	75	.....	.....	.....
"	Butler, Richards & Co.	Braids	10	15	2	.....
"	Myenberg & Co	Silks	50	75	10	.....
"	Pluefgt Bros.	Paints	10	.....	.....	.....
"	New Jersey Gun Co.	Guns	25	.....	.....	.....
"	Hudson Electric Co.	Motor-room	10	.....	.....	.....
"	I. Ingleson	Wood yard	15	.....	10	.....
"	Klein Mfg. Co.	Wagons	25	.....	.....	.....
"	Schubert & Co.	Grinders	5	.....	.....	.....
"	Beck Bros.	Silk	20	25	5	.....
"	Keuffel, Esser & Co	Surveying instruments	75	10	10	.....
"	Strauss & Co.	Crockery decorating	10	50	4	.....
"	J. Harksen	Laundry	2	15	.....	.....
"	Blumstelle & Co.	Silks	2	10	2	.....
"	A. Lankering	Cigars	15	6	.....	.....
"	S Demerset	Mouldings	5	.....	.....	.....
"	Geo. Focht	Iron works	40	.....	.....	.....
"	Brown & Co.	Stone yard	20	.....	.....	.....
"	Geo. Fussell	Shades	10	.....	.....	.....
"	Jas. Reynolds	Paper	15	.....	.....	.....
"	John Boyle	Oilcloth covers	10	.....	.....	.....
"	R. Newmann	Leather	75	....	.....	.....
"	Cogan & Co.	Laundry	2	10	.....	.....

FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Hoboken	J. Villar	Corks	5	5	.....	.....
"	N. Randall.	Mouldings	10	.....	.....	.....
"	Gahagan Bros	"	15	.....	.....	.....
"	Kritz & Grempler	Chemicals	10	.....	.....	.....
"	Fagern Iron Co	Iron railings	50	.....	.....	.....
"	Progressive Iron Work	" "	18	.....	.....	.....
"	Rob't Meyer	Ink	10	.....	.....	.....
"	Hoboken Evening News	Printers	45	.....	.....	.....
"	Consolidated Iron Co	Machinery	75	.....	.....	.....
"	Observer Printing Co	Printers	20	.....	.....	.....
"	H. Snyder	Tallow	5	.....	.....	.....
"	Steneck & Co	Soap	8	.....	.....	.....
"	Elysian Iron Works	Machinery	15	.....	.....	.....
"	Hotop & Co	Varnish	5	.....	.....	.....
"	Alex. Altgo	Straw hats	20	100	10	.....
"	N. J. Frog Co	Railroad frogs and switches	75	.....	.....	.....
Town of Union.	John Erskine & Co	Silk	100	150	50	.....
" "	Town of Union Silk Co	"	50	75	20	.....
" "	Givernaud Bros	"	200	225	35	.....
" "	Simon Bros	"	125	200	40	.....
" "	Clifton Silk Co	"	20	30	10	.....
" "	M. Sontag	"	5	8	2	1
" "	Schoen & Co	"	25	35	10	.....
" "	A. Baumgartner	Hats	5	.....	.....	.....
" "	Swiss Embroidery Co	Embroidery	10	15	5	.....
" "	Bergenwood Silk Co	Silks	30	45	10	.....
" "	E. Rothman	Worsted goods	.....	15	5	1
" "	H. Herold	" "	.....	10	2	.....
" "	Union Granite Co	Tubs	10	.....	.....	.....
" "	B. Alt	Fishing tackle	3	.....	.....	.....
" "	O. Rockbeck	Caps	3	3	2	.....
" "	Peters Brewing Company	Lager beer	75	.....	.....	.....
" "	Ware & Sons	Shirts	10	20	2	.....
" "	Inderkopf & Co	"	15	15	6	1
" "	Smoiter & Co	Clothing	10	10	2	.....
" "	Jacob Lichtner	Shirts	5	10	3	.....
" "	Helfenstein & Co	Embroidery	10	20	5	.....
" "	Louis Gerber	Carbons	5	2	.....	.....
West Hoboken.	Givernaud Bros	Silks	200	150	25	.....
" "	Oesman & Co	"	10	25	5	.....
" "	John Cornby	"	40	40	10	.....
" "	G. Rowell	"	10	15	2	.....
" "	Jos. Rath	"	10	10	2	1
" "	Favorite Silk Co	"	25	50	10	.....
" "	Schwartzenbach & Co	"	300	150	30	1
" "	Palisade Mfg. Co	Oils	5	3	.....	.....
" "	A. H. Alexander	Feathers	5	5	1	.....
" "	W. J. Alexander	"	1	5	1	.....
" "	J. J. Kennedy	Gloves	25	25	3	.....
" "	G. A. Helf & Co	Brushes	40	.....	2	.....
" "	A. Bondell	Shades	.....	5	1	1
" "	Bergenwood Box Co	Paper boxes	10	25	2	1
Guttenberg	Lutz & Co	Drawing implements	20	.....	.....	.....
"	American Thread Co	Thread	5	.....	.....	.....
"	Kramer Bwewing Co	Lager beer	15	.....	.....	.....
"	L. & R. Wilcox	Lard	150	.....	.....	.....
West New York.	Landran Silk Co	Silk	25	50	5	.....
" "	Contrant & Co	"	25	50	2	.....
" "	F. Freimuth	Mouldings	5	.....	.....	.....
Bayonne	Standard Oil Co	Shipping department	200	.....	.....	.....
"	Standard Oil Co	Refinery "	225	.....	.....	.....
"	Standard Oil Co	Paraffine "	125	.....	.....	.....
"	Standard Oil Co	Barrel "	500	.....	.....	.....
"	Standard Oil Co	Mechanical "	250	.....	.....	.....

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FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Bayonne	Tide-Water Co	Wax department	10	10	.....	.....
"	Tide-Water Co	Refinery department	150	.....	.....	.....
"	Tide-Water Co	Paraffine "	150	.....	.....	.....
"	Tide-Water Co	Barrel "	200	.....	.....	.....
"	Tide-Water Co	Mechanical "	200	.....	.....	.....
"	Tide-Water Co	Case "	150	.....	.....	.....
"	McFarland & Co	Silk	50	100	50	1
"	Finch Stove Co	Stoves	20	.....	.....	.....
"	Wm. McGregor	Plumbers' supplies	10	.....	.....	.....
"	Oxford Copper Co	Copper	300	.....	.....	.....
"	Columbia Oil Co	Oils	25	.....	.....	.....
"	Reynolds & Co	Paint	75	.....	.....	.....
Kearny	Nairn Linoleum Co	Linoleum	200	.....	30	.....
"	John Randall	Sashes	15	.....	.....	.....
"	Newark Machine Co	Machines	50	.....	.....	.....
"	Marshall's Thread Co	Thread	250	300	50	.....
"	Clark's Mile-End	"	200	400	50	.....
"	Lester Surgical Co	Surgical goods	5	5	.....	.....
Arlington	Arlington Mfg. Co	Collars and cuffs	30	50	5	.....
"	Hoyt Metal Co	Metal	6	.....	.....	.....
"	Beckert's Machine Co	Machinery	100	.....	.....	.....
"	Standard Flint Co	Flint paper	10	2	.....	.....
New Durham	Peerless Rubber Co	Rubber	75	5	.....	.....
" "	J. Meyers	Tannery	25	.....	.....	.....
Harrison	Edison Lamp Co	Lamps	200	150	70	1
"	Lagowitz & Co.	Trunks	150	40	15	.....
"	N. J. Adamant Co	Plaster	10	.....	.....	.....
"	Currie & Davidson	Stone-yard	50	.....	.....	.....
"	Hollinsworth & Co	Steel	100	.....	.....	.....
"	Carr & Ball	Stone-yard	25	.....	.....	.....
"	Haram & Co	Cutlery	10	.....	.....	.....
"	Stewert & Hartsohn	Shades	125	.....	35	.....
"	Harrison Tannery	Tannery	20	.....	.....	.....
"	Peter Hauck	Beer	60	.....	.....	.....
"	Barrett Machine Co	Machinery	25	.....	.....	.....
"	Clark's O. N. T. Co	Thread	300	900	150	.....
"	Newark Tool Co	Tools	20	.....	.....	.....
"	Ashman & Co	Clothing	10	15	2	1

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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—			
American Sugar Co.	Erect fire-escapes and guard three belts.	Partly.	Fair.
L. & M. Rubber Co.	Guard belts.	None given.	"
Chadwick & Co.	" two belts and shafting.	" "	Good.
Poidabard Silk Co.	Main door to open out.	" "	"
R. Heller & Sons.	Guard hatch opening.	" "	"
Waldeck & Co.	Whitewash toilet-room.	Complied.	"
A. Goldman.	Hand railings on stairs.	"	Fair.
Dixon Crucible Co.	Guard two belts.	"	Good.
J. C. Marks	Toilet-room for females.	None given.	"
Ames & Co.	Guard fly wheel.	Complied.	"
N. J. Wool Co	" stair opening.	None given.	"
Columbia Mills.	" shafting.	" "	"
N. J. Paint Co.	" hatch openings.	" "	"
Louis Matt.	Toilet-room for females and a place to wash.	Partly.	Fair
Baker Castor Oil Co.	Guard shafting.	Complied.	Good.
Stella & Markus.	" one belt.	"	"
Smoiter & Co.	Whitewash work-room and clean toilet-room	None given.	Fair.
U. S. Brush Co.	Main door to open out.	" "	"
Ajax Envelope Co.	Keep entrance to main door clear.	" "	"
C. A. Jacot.	Clean toilet-room.	" "	Good.
Lorillard & Co.	Guard two belts.	Complied.	"
Hyderline & Co.	" hatch opening.	"	Fair.
Colgate & Co.	" " "	"	"
Chas Whitman.	" fly wheel.	"	Good.
Garvey & Co.	" shafting.	None given.	"
O'Brien & Williams.	" fly wheel.	Complied.	"
Stella & Markus.	" one belt.	"	"
Eureka Hose Co.	" fly wheel.	None given.	"
Hoboken—			
American Lead Pencil Co.	" one belt.	Complied.	"
Strauss & Co.	" four belts.	None given.	"
Davis & Co	" stair opening.	" "	"
Progressive Iron Works.	" fly wheel.	" "	"
Villar Bros.	" one belt.	" "	"
Hudson Electric Light Co.	" " "	Complied.	"
Butter, Richards & Co.	" shafting.	None given.	"
Alex. Altgo.	" one belt.	Complied.	"
Town of Union—			
Town of Union Silk Co.	Erect fire-escapes.	Not complied.	Bad
John Eriskine.	Guard belt.	Complied.	Good.
Louis Gerber.	" fly wheel.	None given.	"
West Hoboken—			
Schwartzenbach & Co.	" shafting	Complied.	"
A. Bondell.	" hatch opening	None given.	"
John Comby.	Whitewash toilet-rooms.	Complied.	Fair.
Bayonne—			
Standard Oil Co.	Guard three belts.	"	Good.
Oxford & Co.	" one belt.	"	
Kearny—			
Marshall & Co.	" two spinning machines.	"	Good.
Lester & Co.	" " belts.	"	"
Harrison—			
Edison Lamp Co.	" " "	"	"
Clark's O. N. T.	" one belt.	"	"

ACCIDENTS INVESTIGATED—FOURTH DISTRICT.

NAME.	FACTORY.	CAUSE OF ACCIDENTS.
Annie McGovern	Marshall's Thread Co.....	Arm hurt on spinning-machine.
Frank Holloran.....	" " "	Lost a finger on a black scudder while oiling.
Maggie O'Toole.....	" " "	Loss of an arm by a revolving shaft.

FIFTH DISTRICT.

Hon. L. T. Fell, Chief Inspector:

SIR—I respectfully submit my annual report as Deputy Inspector of the Fifth District for the year ending October 31st, 1894, showing location of factories and workshops, goods manufactured and number of employes. I have but one accident to report this year. Twenty-six permits were granted to orphan children, and four children were ordered discharged and sent to school. I am pleased to say that the evening schools in Paterson are now open, and are attended by a large number of the working boys and girls.

Respectfully submitted,

JAMES KEYS,

Deputy Inspector Fifth District.

ACCIDENT REPORT.

May 5th, 1894, Abram R. Earles, employed by the Boonton Iron and Steel Company, at Boonton, Morris county, while guiding bars of iron coming through the rolls, was struck on the hip with red-hot iron bar, causing death.

FACTORIES INSPECTED—FIFTH DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Paterson	Ashley & Bailey	Silk	700	500	30	.....
"	Dexter & Lambert	"	250	300	16	.....
"	Wm. Strange & Co.	"	125	125	30	.....
"	Doherty & Wadsworth	"	150	150	10	.....
"	Pelgram & Myers	"	300	200	10	.....
"	Hamil & Booth (two factories)	"	400	250	50	.....
"	Silberman & Co.	"	150	200	15	.....
"	R. Meisch & Co.	"	120	110	10	.....
"	Pioneer Silk Co.	"	150	200	25	.....
"	Bamford Bros. (two factories)	"	150	300	50	.....
"	Andre Cardinal	"	90	160	7	.....
"	Hess & Goldsmith	"	50	105	5	.....
"	C. R. Meding & Co	"	50	60	8	.....
"	Grimshaw Bros.	"	325	400	20	.....
"	Johnson, Cowdin & Co	"	200	200	20	.....
"	Phœnix Silk Co.	"	200	250	50	.....
"	Clay & Groocock	"	150	150	10	.....
"	Helvetia Silk Co.	"	75	100	12	.....
"	John Hand & Sons	"	100	125	6	.....
"	P. & I. Bannigan	"	75	75	10	.....
"	Frank & Dugan	"	75	75	10	.....
"	Hopper & Scott	"	50	50	20	.....
"	Levy Bros	"	50	150	10	.....
"	John Simpson & Co.	"	55	25	5	.....
"	Equity Silk Co.	"	30	85	5	.....
"	Empire Silk Co.	"	65	75	3	.....
"	Enterprise Silk Co.	"	10	20	.....	.....
"	Neuberger & Co.	"	50	75	10	.....
"	Cornforth & Marx	"	50	30	5	.....
"	Van Riper & Co	"	30	35	10	.....
"	Progress Silk Co.	"	50	50	5	.....
"	J. McAllister & Co.	"	45	40	8	.....
"	O'Neill & Knett Co.	"	10	6	.....	.....
"	R. & H. Adams (three factories)	" and cotton	300	450	20	.....
"	Gallant & Co.	"	12	40	2	.....
"	R. A. Haley	"	25	20	10	.....
"	Alfred Crew	"	30	10	4	.....
"	Peter Casper	"	75	25	2	.....
"	New Jersey Silk Co.	"	40	75	7	.....
"	Cedar Cliff Silk Co.	"	160	246	14	.....
"	J. Tynan	"	7	20	3	.....
"	B. E. Davids & Co.	"	10	5	.....	.....
"	M. J. Green	"	8	17	.....	.....
"	Whitney & Co.	"	10	4	.....	.....
"	Horandt & Son	"	100	150	15	.....
"	Ramsey & Gore	"	90	90	40	.....
"	Hoeninghaus & Curtis.	"	50	50	2	.....
"	Wm. & J. Robertson	"	87	50	4	.....
"	Paterson Ribbon Co.	Ribbons	125	100	15	.....
"	John Dodds	"	20	30	4	.....
"	David Beckett	"	4	12	2	.....
"	New York Ribbon Co.	"	9	11	3	.....
"	F. C. Rhinehardt	Silk suspender braid	25	13	10	.....
"	Barnet & Holden	" and mohair braids	5	12	5	.....
"	McLaughlin Bros.	Braids	5	33	5	.....
"	Wellington Swift	"	7	.....	.....	.....
"	Robert McCulloch	Silk waste	3	.....	.....	.....
"	Peerless Plush Co.	Plushes	135	48	4	.....
"	I. A. Hall & Co	Silk reeds and harness	20	20	8	.....
"	Jacob Walder	Weavers' supplies	70	30	6	.....
"	Holden Rigby	Jacquard harness	5	2	3	.....
"	Weidman Silk Dyeing Co.	Dye works	510	4	.....	.....
"	Auger & Simon	" "	130	.....	.....	.....
"	See & Sheehan	" "	80	.....	.....	.....

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Paterson	Edward Riley	Dye works	79	.....	.....	.....
"	Rogers Locomotive Works	Locomotives	900	.....	15	.....
"	Cooke Locomotive Works	"	625	.....	.....	.....
"	Benjamin Eastwood	Machinery	300	.....	.....	.....
"	Watson Machine Co	"	200	.....	.....	.....
"	John Royle's Sons	"	49	.....	.....	.....
"	Passaic Rolling Mill Co	Iron bridge work	1100	.....	14	.....
"	Riverside Bridge Works	" " "	100	.....	3	.....
"	Paterson Iron Works	" and steel forgings	80	.....	2	.....
"	A. W. S. Carr Co	" " brass castings	12	.....	2	.....
"	S. Smith & Son	Steam boilers	75	.....	.....	.....
"	Beggs Steam Heating Co	" heating	30	.....	.....	.....
"	McNab & & Harlin	Brass goods	280	15	.....	.....
"	Robert Atherton & Sons	Millwright work	100	.....	.....	.....
"	Paterson Machine Co	" "	35	.....	3	.....
"	Kearney, Foote & Co	Files	250	.....	8	.....
"	Barbour Flax Spinning Co	Linen thread	550	875	175	.....
"	Dolphin Jute Co	Jute	300	500	90	.....
"	Sutherland & Edwards	"	20	40	.....	.....
"	J. C. Todd & Co. (two factories)	" and machinery	215	10	4	.....
"	New York Extract Wool Co	Shoddy	20	25	.....	.....
"	C. R. Hopson	Harnessmaking	8	.....	.....	.....
"	Van Riper & Co	Belting	25	.....	.....	.....
"	Manhattan Shirt Co	Shirts	125	200	20	.....
"	Mechanics Garment Co	Overalls, &c	8	30	.....	.....
"	Riverside Plastic Co	Chess, dominoes, &c	30	16	8	.....
"	Fairclough & Van Ness	Paper boxes	5	10	1	.....
"	Albert J. Harding	" "	8	5	.....	.....
"	S. B. Thompson	" "	3	5	4	.....
"	Carleton M. Herrick	Printing	27	18	1	.....
"	Press Publishing Co	"	29	14	1	.....
"	Call Printing Co	"	39	2	.....	.....
"	News Printing Co	Bookbinding and printing	23	10	.....	.....
"	Hinchliffe Malting and Brewing Co	Lager beer, ales and porter	75	.....	.....	.....
"	Katz Bros	" " and ales	60	.....	.....	.....
"	James A. Graham & Co	Ales and porter	20	.....	.....	.....
"	Graham & Co	" " "	55	.....	.....	.....
"	Sprattler & Mennel	Lager beer	25	.....	.....	.....
"	Braun Bros	" "	20	.....	.....	.....
"	Richard Warren & Co	Mineral waters	10	.....	.....	.....
"	Wm. H. Tiffany	" "	10	.....	.....	.....
"	Robert Swinley & Co	" "	10	.....	2	.....
"	William T. Allen	" "	9	.....	2	.....
"	Rice Bros	" "	8	.....	.....	.....
"	David Boyle Co	" "	8	.....	.....	.....
"	Hubbard Lumber Co	Sashes, blinds and doors	49	.....	3	.....
"	J. R. Graham	" and blinds	7	.....	.....	.....
"	A. B. Van Houten	Moulding and planing	45	.....	.....	.....
"	Paterson Lumber Co	Saw-mill	30	.....	.....	.....
"	J. B. Ward	Brushes	15	.....	.....	.....
"	Bernard Feeney	Cigars	20	.....	.....	.....
Clifton	Goodlatte Oilcloth Co	Oilcloths	25	.....	2	.....
"	New Jersey Car Repair Co	Car repairs	12	.....	.....	.....
Little Falls	Beattie Mfg. Co	Carpets, &c	75	100	6	.....
Passaic	Botany Worsted Mills	Worsteds	500	1000	50	.....
"	Pitkin, Holdsworth & Co	"	150	75	.....	.....
"	Passaic Woolen Co	Woolens	50	65	5	.....
"	Dundee Woolen Co	Woolen goods	80	35	15	.....
"	Reid & Barry	Cotton goods	625	125	10	.....
"	Algonquin Mills	" "	50	75	10	.....
"	Manhattan Print Works	Satinets	120	5	.....	.....
"	Passaic Print Works	Calicoes	375	75	10	.....
"	Andrew McLean Co	Mosquito netting	75	75	6	.....

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Passaic	N. Y. Belting and Packing Co.	Rubber hose, &c.	150	10	.....	.....
"	Okonite Co.	Electric cables.	200	85	10	.....
"	Novelty Iron Works.	Iron doors and railings.	8	.....	.....	.....
"	Eagle Iron Foundry.	Iron castings.	12	.....	.....	.....
"	Passaic Iron Foundry.	" "	10	.....	.....	.....
"	Passaic Woodworking Co.	Cabinet work.	22	.....	.....	.....
"	Anderson Lumber Co.	Scroll work and turning.	40	.....	.....	.....
"	Dundee Chemical Works.	Chemicals.	40	.....	.....	.....
"	Smith Bros. Mfg. Co	Decorative metal work.	15	.....	.....	.....
"	Manhattan Rubber Co.	Rubber hose, belting, &c.	160	10	15	.....
Pompton	Metallic Cap Mfg. Co.	Blasting caps, &c.	20	.....	.....	.....
"	Wool Oil Refining Co	Harness oil and belt dressing	6	.....	.....	.....
"	Empire Wool Co.	Wool scouring.	15	.....	.....	.....
Garfield	Garfield Woolen Co.	Shoddies and extract.	25	15	.....	.....
"	James Roberts.	Worsted goods.	20	10	5	.....
"	Fritzche Bros.	Oils and chemicals.	12	.....	.....	.....
Kingsland	McKee & Harrington.	Bicycles, &c.	90	5	5	.....
Hackensack	Givernand Bros.	Silk	120	80	4	.....
"	Petty Bros. & Co.	Laundry.	5	5	.....	.....
"	Ackerman Planing Co.	Saw mill.	15	.....	.....	.....
"	J. F. Gillies.	Bricks.	50	.....	.....	.....
"	S. A. Smultz.	"	30	.....	.....	.....
"	B. J. Cooper & Co.	"	55	.....	.....	.....
"	Felter Bros.	"	45	.....	.....	.....
"	M. J. Gardiner.	"	45	.....	.....	.....
Carlstadt	S. Klaber & Co.	Fine marble work.	80	.....	.....	.....
"	Theodore Goers.	Undergarments.	.....	50	.....	.....
"	J. Nehler.	Boots and shoes.	35	20	4	.....
Lodi	Burns Bros.	Bleachery.	35	65	.....	.....
"	Alexander Dye Works.	Silk dyeing.	.....	.....	.....	.....
"	Herman Bonitz.	Wool shoddies.	34	6	.....	.....
Carlton Hill	Standard Bleachery.	Cotton goods.	35	65	.....	.....
Rutherford	Jaeger & Co	Tin toys, &c.	42	16	.....	.....
Boonton	Boonton Iron and Steel Co.	Iron and steel work.	200	.....	.....	.....
"	Lincoln Iron Works.	Bridge iron.	25	.....	.....	.....
"	W. C. Boone Mfg. Co.	Brass, steel and iron novelties	35	.....	2	.....
"	Pelgram & Myers.	Silk	50	100	10	.....
"	Henry N. Hubbard.	Agricultural implements.	50	.....	6	.....
"	Loando Rubber Co.	Hard rubber goods.	12	.....	3	.....
Butler	Butler Hard Rubber Co.	" " "	350	200	50	.....
"	Butler Soft Rubber Co.	Rubber shoddy.	18	.....	.....	.....

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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—			
Joseph Broomhead	To erect fire-escape	Complied with.	Good.
" "	To improve sanitary arrangements in closets	Not complied with.	Poor.
Equity Silk Co.	To remove fastenings from windows on top floor		
Jacob Walder	To erect fire-escape	Complied with.	Good.
Ramsay & Gore	To guard machinery.	" "	"

SIXTH DISTRICT.

L. T. Fell, Chief Inspector:

SIR—I respectfully submit my annual report for the year ending October 31st, 1894. Number of factories inspected, 800. Owing to the unsettled condition of business during the early part of the year, several factories were shut down or running with a small number of employes, but nearly all of them are now quite busy. Average number of visits to each factory, 3; number of children found working under legal age, 0; number of permits given to orphans under 12 and 14 years, 9; number of accidents, 20; deaths resulting from the same, 3. Several new factories have been erected it this district during the past year with every improvement for the health, safety and comfort of employes.

Very respectfully,

P. CALLAN.

FACTORIES INSPECTED—SIXTH DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	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			
"	C. M. Theabreath	Brass mountings	40			
"	Calhoun, Barnett & Co	" saddlery hardware				
"	B. Coulan & Co	" goods	30	40	10	
"	George Havill	" ornaments	175	75	6	
"	Riley-Klotz Co	" "	300	100	10	
"	Richard Sims	" and metal goods	15			
"	Thos. H. Brown	" castings	10			
"	James E. Mergott	" frames	48	2	6	
"	M. Gould & Son	" stair rods	60	7		
"	A. Goertz & Co	" frames	100	50	6	6
"	Diffaney & Co	Brass goods, saddlery hardware	25	5		
"	Newark Novelty Co	Brass novelties	20	4		
"	C. P. Gould	" ornaments	10	10	4	
"	Schailing's	" frames	10			
"	Durning & Co	" "	10			
"	Devlin Bros	" castings	5			
"	Clarence Gould	" goods	15			
"	Newark Purse Frame Co	" frames	30	8	4	
"	Blunt Mfg. Co	" castings	4	10		
"	Rosenbaum Mfg. Co	" goods	21	10		
"	Hickey's	" "	10			
"	Wm. P. Mockridge	" " and jewelry	9	5		
"	J. Ehman	" "	4			
"	R. C. Jenkinson	Bag frames	100		4	
"	Cailli & Bolia	" "	17	3		
"	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	" and pearl jewelry	38	12		
"	Henry Smith	"	14	4		
"	Frank & Co	"	30	120	8	2
"	Pearsol's Button Co	"	50	3		
"	Albert Enzor	"	14	6		
"	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	" hooks	21	6	4	
"	Graham Button Co	"	50	11		
"	Cosgrove & Ball	"	15	15		
"	Newark Pearl Button Works	"	15	3		
"	J. Tompkins Pearl Button Works	"	8	3		
"	Aug. Prince	"	8	4		
"	Fedderson & 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. Hardams	" " "	18			

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Mathias Plum	Bookbinding and printing	60	30	2	.....
"	Turton Bros	Bits	6	.....	.....	.....
"	Errickson & Jorgensen	Buttons, pearl	16	4	.....	.....
"	Grurring & Knodal	" "	10	.....	.....	.....
"	Patridge & Tonkinson	"	12	4	.....	.....
"	A. Prince	"	8	4	.....	.....
"	Van Aldstirne & Shurtz	Bookbinding and printing	.....	.....	.....	.....
"	Holbrook's	" " "	.....	.....	.....	.....
"	Gottfried Krueger Brewing Co	Beer	100	.....	.....	.....
"	Wm. Hill Brewing Co	"	37	.....	.....	.....
"	Ballantine & Co	"	60	.....	.....	.....
"	Ballantine & Co	" and ale	170	.....	.....	.....
"	Joseph Hensler	"	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	" 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	"	40	.....	.....	.....
"	Tuite's Bakery	" and cake	6	.....	.....	.....
"	Mulford & Vreeland	" " crackers	24	6	.....	.....
"	U. S. Butter Extractor Co	Butter extractors	22	.....	.....	.....
"	J. D. Marquett	Boxes, paper and wood	30	30	.....	.....
"	Lewis Harting	" " " "	3	15	.....	.....
"	Gauch Bros	" " " "	85	65	10	.....
"	Benj. Uneglicht	"	2	15	.....	.....
"	Geo. H. Beehe	"	25	15	.....	.....
"	Osborn's Box Factory	" paper and wood	15	30	1	.....
"	John Davidson	" "	15	60	2	.....
"	Mergot, Howell & Co	"	20	.....	.....	.....
"	Hart Box Co	" paper	20	125	.....	.....
"	A. Goldbieg & Co	" " and wood	12	18	.....	.....
"	Goldberg Schaffenhaus	" " " "	6	5	1	.....
"	Wm. King	" " " "	8	15	.....	.....
"	H. N. Doolittle	" " " "	6	22	.....	.....
"	Chas. Appel & Son	" cigar	10	14	.....	.....
"	George James	" "	10	5	.....	.....
"	New Jersey Cigar Box Co	" "	3	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	"	8	.....	.....	.....
"	Wm. Blum	Buckles	6	.....	1	.....
"	Hiller & Co	Coloring and dyeing	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	" and tobacco	5	42	3	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	H. Howarth		8	22	.....	.....
"	Morris Harriman	Colors	16	4	.....	.....
"	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	.....
"	Fred. Rauch & Co	"	10	10	.....	.....
"	A. Solomon	"	6	6	.....	.....
"	S. Kraft	"	2	10	.....	.....
"	John G. Comperli	"	5	10	.....	.....
"	John Herriman & Son	"	4	7	.....	.....
"	Peter Geiger	"	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 McDonnell	"	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	385	10	.....
"	James Bowers & Co	"	14	386	8	3
"	Ferris Bros	"	12	188	.....	.....
"	Crotty Bros	"	2	58	.....	.....
"	Weingarten Bros	"	4	74	2	.....
"	Delsarte Corset Company	"	3	122	9	.....
"	C. H. Piffer & Co	"	3	15	2	.....
"	Newark Lime and Cement Co	Cement	80	.....	.....	.....
"	The Dornoid	Composition	4	8	.....	.....
"	D. S. Plum	Clock works	30	.....	.....	.....
"	National Time Co	" "	14	.....	.....	.....
"	Bannister's	Cutlery	30	20	10	.....
"	F. Herder	"	5	.....	.....	.....
"	Robert Meyer	Chemicals	6	.....	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Haas & Waldstine	Chemicals	10	.....	.....	.....
"	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	.....	.....
"	Celluloid Manufacturing Co	"	150	.....	.....	.....
"	Celluloid Brush Co	"	150	50	.....	.....
"	Empire Cycle Works		6	.....	.....	.....
"	Hemmer Bros	Desks	60	.....	.....	.....
"	Benjamin Bros	Dress extender corsets	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. McEntyre	Electric supplies	20	1	.....	.....
"	Crocker Wheeler Co	" motors	120	5	.....	.....
"	Newark Engraving Works	Engraving	50	.....	.....	.....
"	A. Schleuter & Co	"	15	.....	.....	.....
"	U. S. Electric Light Co	Electric light	300	60	.....	.....
"	Schuyler Electric Light Co	" "	10	.....	.....	.....
"	Power House, Boyd street	" "	5	.....	.....	.....
"	Thompson & Hewston Electric Light Co	" "	6	6	.....	.....
"	Weston's	" supplies	150	75	.....	.....
"	Chas. Wachtel	" "	5	.....	.....	.....
"	Newark Electro Plate Co	" "	5	.....	.....	.....
"	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	" " " "	10	.....	.....	.....
"	Thatcher Furnace Co	Furnaces	37	.....	.....	.....
"	Muessellach & 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	.....	.....
"	Hellaender Bros	Furs	18	.....	.....	.....
"	Van Horne, Griffen & Co	Glass	20	.....	.....	.....
"	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	.....	.....	.....

FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Lelong Bros.	Gold refiners	12	.....	.....	.....
"	Yates & Wharton	Hats	240	60	.....	.....
"	Wheeler & Russell	"	175	25	.....	.....
"	Meyer Mercy Mfg. Co., Scott St.	"	225	40	3	.....
"	S. J. Kridel	"	25	15	.....	.....
"	Jacob Feisch & Co.	"	5	5	.....	.....
"	Meyer Mercy Mfg. Co., Polk St.	"	100	8	1	.....
"	Meyer Mercy Mfg. Co., Academy street	"	80	20	.....	.....
"	J. Rummel & Son, N. J. Railroad avenue	"	90	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	.....	.....
"	Bernard Daly	"	63	10	.....	.....
"	C. M. Hedden, Park avenue	"	35	16	.....	.....
"	Tyler Parmly	"	15	5	.....	.....
"	T. S. Carley & Johnson	"	.....	.....	.....	.....
"	H. Fulcher	"	58	8	.....	.....
"	Thomas Nichols	"	30	30	.....	.....
"	Budich & Zudinsky	"	40	.....	.....	.....
"	Fairchild's	"	83	35	.....	.....
"	Joseph Mercy	"	135	35	.....	.....
"	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	.....	.....	.....
"	" " Case Co.	" cases	5	20	.....	.....
"	A. Beesley	Hats	.....	.....	.....	.....
"	Wheeler & Russell	"	.....	.....	.....	.....
"	Chas. De Vere	Hat fur cleaning	3	1	1	.....
"	Kohn & Mercy	Hats	60	15	1	.....
"	P. H. Keon	"	36	12	.....	.....
"	Herman's Hat Factory	"	50	20	.....	.....
"	George Yule	" and hat machinery	100	3	.....	.....
"	McClair & Davis	" (straw)	10	40	.....	.....
"	Mork & Romberg	"	30	105	8	.....
"	Rutan, Pond & Co.	"	14	40	.....	.....
"	Douglass Hat Forming Mill	Hat forming	80	10	.....	.....
"	Pheiffer & Co. Hat Forming Mill	" "	25	12	.....	.....
"	Oscar Welligerode	" "	27	10	.....	.....
"	J. C. Herman & Co.	" blocks	18	.....	.....	.....
"	Pierson & Herman	" "	12	.....	.....	.....
"	Stephens & Co.	" "	15	.....	.....	.....
"	Baldwin & Hill	" "	5	.....	.....	.....
"	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	" and harness trim's	74	26	6	.....

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FACTORIES INSPECTED——SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Butler & Ward	Harness and harness trim's	18	25	1	.....
"	Henry Whitehouse	" trimmings	35	2	.....	.....
"	E. Eagan	" "	5	.....	.....	.....
"	P. Hayden	" "	100	7	.....	.....
"	A. Albright	" "	100	125	.....	.....
"	Brabson Bros	Hardware	20	.....	.....	.....
"	Chas. Hass	Harness trimmings	88	.....	.....	.....
"	H. Allen Smith	" "	.....	.....	.....	.....
"	Barber, Condet & Morris	" "	.....	.....	.....	.....
"	George Rowland	"	10	.....	.....	.....
"	Tomkins & Mandervil	"	100	.....	.....	.....
"	Smith Bros	"	17	3	.....	.....
"	Kuhnhold & Co	" trimmings	30	2	.....	.....
"	John Bea	" (collars)	28	.....	.....	.....
"	Mehony & Clark	" trimmings	14	.....	.....	.....
"	Wm. S. Rich & Co	" tools	.....	.....	.....	.....
"	Beader, Adamson & Co	Hair felt	48	12	.....	.....
"	Wm. Crabb & Co	Hackle pins	20	10	6	.....
"	Newark Star Heel Plate Co	Heel plates	10	4	.....	.....
"	Reynolds & Zahn	Harness trimmings	12	1	3	.....
"	Albert Smith	Iron railings	15	.....	.....	.....
"	Sloan & Chace	Instruments	70	.....	.....	.....
"	Pomery & Son	Inks	20	.....	.....	.....
"	Kruger Ice Co	Ice	34	.....	.....	.....
"	Fred. Herden	Instruments	5	.....	.....	.....
"	Thos. Burns	Iron railings	12	.....	.....	.....
"	Unger Bros	Jewelry	90	10	.....	.....
"	J. W. Reddall	"	39	3	.....	.....
"	Bermer & Rich	"	30	6	.....	.....
"	Meller & Heddleton	"	14	.....	4	.....
"	Wm. B. Kerr & Co	"	57	17	4	.....
"	Carter, Sloan & Co	"	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	.....

FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Hayes Bros	Jewelry	22	6	.....	.....
"	Charles Knobs & Co	"	9	6	.....	.....
"	D. C. Dodd	"	20	2	.....	.....
"	King & Co	"	9	.....	.....	.....
"	James 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	.....	.....	.....
"	Schaffel & Schubacker	"	8	.....	.....	.....
"	Hayes Bros	"	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	" gold chains	12	.....	.....	.....
"	O. E. Hendricks	" " "	12	10	.....	.....
"	Ehrlich & Sinnock	"	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	.....	.....	.....
"	S. & J Weil	"	16	.....	.....	.....
"	Cummings Brothers	"	40	.....	.....	.....
"	Hugh Smith	"	100	.....	.....	.....
"	Patrick Riley	"	200	.....	.....	.....
"	R. P. Lister	"	15	.....	.....	.....
"	Conroy & Weyrach	"	10	.....	.....	.....
"	John Riley	"	40	.....	.....	.....
"	Seidenbach & Mahon	"	120	.....	.....	.....
"	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	.....	.....	.....

FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	John W. Carr	Leather	20	.....	.....	.....
"	Palmer & Smith	"	40	.....	.....	.....
"	Louis Meyer	"	20	.....	.....	.....
"	Schaffer & Co	"	21	.....	.....	.....
"	Albert C. Friedlander	"	10	.....	.....	.....
"	Woodriell Patent Mfg. Co	"	100	.....	.....	.....
"	F. O. Schoellner	"	10	.....	.....	.....
"	King's	" soles	2	25	.....	.....
"	John Neider	"	16	.....	.....	.....
"	L. M. Smith & Son	"	12	.....	.....	.....
"	J. Malloy & Co,	"	10	.....	.....	.....
"	Weigand & Doerzbacher	"	6	.....	.....	.....
"	Wm. R. King	" soles	2	18	.....	.....
"	Bellingham's	" "	2	10	2	.....
"	Fred. Quimby	" sporting goods	11	14	.....	.....
"	Thos. V. Johnson	"	50	.....	.....	.....
"	C. Fleirrner	"	6	.....	.....	.....
"	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	.....	.....	.....
"	Herman Arhend & Son	Locks	6	.....	.....	.....
"	Johann Hoff	Malt extract	30	10	.....	.....
"	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 Mfg. Co	"	25	.....	.....	.....
"	John M. Hawken	"	18	.....	.....	.....
"	Domestic Sewing Machine 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	.....	.....	.....
"	Huntidington Machine Works	"	25	.....	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	D. S. Plumb	Machinery	20	.....	.....	.....
"	A. M. Bowers	"	20	.....	.....	.....
"	M. Mullan & Sons	"	5	.....	.....	.....
"	Jeffrey & Thompson	"	4	.....	.....	.....
"	Maher & Robertson	Metal castings	80	.....	.....	.....
"	H. H. Richmond	" "	10	.....	.....	.....
"	Crane & Co	" "	20	.....	.....	.....
"	Meeker & Son	" "	80	.....	10	.....
"	Wheaton & Dole	" "	5	.....	.....	.....
"	Monitor Iron Works	pipe	115	.....	.....	.....
"	Bamberger & Co	Merchants	25	75	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	.....	.....	.....
"	Standard Oil Co	"	12	.....	.....	.....
"	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	.....
"	A. Pierce & Co	Purses	28	.....	.....	.....
"	Prudential Printing Co	Printing	13	.....	.....	.....
"	Heintz Printing Co	"	10	.....	.....	.....
"	Schwartz Printing Co	"	10	.....	.....	.....
"	Wm. A. Baker	"	20	.....	.....	.....
"	Greissing & Knodel	Pearl goods	8	.....	.....	.....
"	Fedderson & Feldmeyer	" "	35	.....	.....	.....
"	John E. Rowe & Son	Printing	10	.....	.....	.....
"	Newark Evening News	"	70	.....	.....	.....
"	" Daily Advertiser	"	63	2	.....	.....
"	" Sunday Call	"	20	.....	.....	.....
"	" Town Talk	"	28	.....	.....	.....
"	New Jersey Freie Zeitung	"	40	.....	.....	.....
"	Deutsche Zeitung	"	24	.....	.....	.....
"	Newark Times	"	12	.....	.....	.....
"	D. H. Cranford & Son	" and bookbinding	18	.....	.....	.....
"	L. D. Maltbie	" " "	6	6	.....	.....
"	J. L. Hardham	" " "	18	.....	.....	.....
"	Mathias Plum	" " "	60	30	2	.....
"	Geiger Bros	" " "	18	1	1	.....
"	Grover Bros	"	20	.....	.....	.....
"	Holbrook's	" and bookbinding	10	.....	.....	.....
"	Van Aldstine & Shurtz	" " "	8	4	.....	.....
"	Cogswell & Boulter	Ruffles	4	30	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	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	.....	.....	.....
"	Tortoise Shell Co		24	.....	.....	.....
"	H. M. Richmond	Scales	9	.....	.....	.....
"	F. Meyer	"	20	.....	.....	.....
"	Baker & Co	Refiners	15	.....	.....	.....
"	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	" and pipe	13	.....	.....	.....
"	F. J. Gerhardt	"	6	.....	.....	.....
"	F. Meyers	Scales	21	.....	.....	.....
"	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	"	6	24	1	.....
"	C. H Booth	"	1	18	.....	.....
"	Smith's Shirt Factory	"	4	26	.....	.....
"	Neal's Shirt Factory	"	2	15	.....	.....
"	Bogart & Carey	"	.....	25	.....	.....
"	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	.....
"	A. Schmidt & Co.	"	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	.....	.....
"	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	.....	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	Dodge & Lyons	Tools (edged)	15	.....	.....	.....
"	H. L Osborn	"	30	.....	.....	.....
"	Mathias Price	" (edged)	40	.....	.....	.....
"	William Johnson	"	45	.....	2	.....
"	Henry Foster	"	18	.....	.....	.....
"	Heller Bros	"	32	.....	.....	.....
"	Schuerman's	" (edged)	10	.....	.....	.....
"	F. Wichelhaus	"	7	.....	.....	.....
"	C. Osborn	" (harness)	60	.....	3	.....
"	Schuerman & Co	"	20	.....	.....	.....
"	Newark Edge Tool Co	"	80	.....	.....	.....
"	M. Einwechter	"	15	.....	.....	.....
"	J. Harding	"	20	.....	.....	.....
"	Keiffer Tool Works	"	8	.....	.....	.....
"	Union Trowel Works	" (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	"	63	5	.....	.....
"	Edgar Farmer	"	116	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	.....
"	J. W. Katz	"	.....	15	.....	.....
"	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	25	.....	.....
"	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	" crowns	25	.....	.....	.....
"	Conivisier Wilcox Watch Case Co	" cases	300	25	.....	.....
"	Progress Watch Co	Watches	14	.....	.....	.....
"	Meonhardt & Co	Wood carvers	10	.....	.....	.....
"	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	" sawing and planing	35	.....	.....	.....
"	Chapin Hall Lumber Co	" " " "	160	.....	.....	.....
"	Newark Planing Co	" " " "	20	.....	.....	.....
"	C. T. Miltz	" 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	" turning and planing	100	1	.....	.....
"	Swain & Jones	" planing	16	.....	.....	.....
"	Hedden & Sons	" " and turning	60	.....	.....	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Newark	John B. Oelkers	Wood articles	17	1	.....	.....
"	Russell & Sayer	" turning and sawing	35	.....	.....	.....
"	George W. Reese	" " " planing	9	.....	.....	.....
"	John Taylor	" "	6	.....	.....	.....
"	Otto Bremtz	" articles	10	.....	4	.....
"	Engleberger V. Barkhorn	" 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	.....	.....
"	Searles, 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	.....	.....
"	Kearscher's	"	60	20	.....	.....
"	James Young & Son	"	25	10	.....	.....
"	T. Walker	"	60	20	.....	.....
"	Jenkins & Dodd	Boxes, paper and wood	10	20	.....	.....
"	John V. Livingston	" " " "	16	10	.....	.....
"	W. H Bulkley	Pumps	15	.....	.....	.....
"	G. S. Carter	Woodturning	3	.....	.....	.....
"	Orange Machine Co	Machinery	10	.....	.....	.....
"	Edison's Laboratory	Electric apparatus	65	1	.....	.....
"	" Phonograph Co.	Phonographs	130	30	.....	.....
"	Orange Distilled Ice Co.	Ice	30	.....	.....	.....
"	Thos. Cunningham	Brushes	25	.....	20	.....
"	S. A. Davis	Confectionery	10	2	.....	.....
"	John H. Gegenheimer	Woodturning	50	.....	.....	.....
"	James Neil	"	20	.....	.....	.....
"	Orange Chronicle	Printing	15	.....	.....	.....
"	Orange Journal	"	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	.....	.....
"	Berg's	"	70	18	.....	.....
"	A. G. Glover	"	60	10	.....	.....
"	Stetson & Co.	"	120	18	.....	.....
"	Seabury's	Medical supplies	58	167	3	.....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—males.	Employes—females.	Under sixteen years.	Children discharged.
Orange	George Cook	Builders' supplies	60	.....	.....	.....
"	H. Bulkley's	Steam pumps	22	.....	.....	.....
Bloomfield	P. Hayden	Harness mountings	78	2	.....	.....
"	James Moffat	Brass goods	15	.....	.....	.....
"	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	.....	.....
"	Burt Hasbrouck	Laundry	6	6	.....	.....
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	.....
"	J. Finley Smith & Son	Brushes	55	5	.....	.....
"	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	.....	.....
"	Sisum Machine Works	Machines	25	.....	.....	.....
"	Chas. W. Smith & Son	Hats	30	14	.....	.....
"	Hendricks Bros	Copper Rolling Mill	180	.....	.....	.....
Nutley	Nutley Worsted Mills	Worsteds	20	60	.....	.....
Morristown	Rosebear Bros. & Co	Clothing	10	50	.....	.....
Irvington	The Walker Johns Co	Fancy goods	2	12	.....	.....
"	Alvin Mfg. Co	Silverware	80	12	.....	.....
"	Irvington Smelting Works	Gold and silver	70	.....	.....	.....
"	Wiener Mfg. Co	Harness trimmings	90	.....	.....	.....
"	Pierce & Noble	Machinery	26	.....	.....	.....
"	J. E. Mergot	Brass goods	70	5	.....	...
"	Belcher's Rule Works	Rules	12	.....	.....	

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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)	" "	" "	"
Snedecker & Schurman	" "	" "	Fair.
Tucker Letter and File Co.	" "	" "	Good.
W. T. Merseraux & Co	" "	" "	"
Wm. Theaberath	" "	" "	"
Calhourn, Barnet & Co	To erect fire-escape	" "	"
B. Conlan & Co	No orders necessary	" "	"
George Haaele	" "	" "	"
Riley, Klotz & Co	" "		"
Richard Sims	" "	No orders given	"
Thos. H. Brown	" "	" "	"
Jas. E. Mergott	" "	" "	"
M. Gould & Son	" "	" "	"
A. Goertz & Co		" "	"
Deffany & Co	No orders necessary	None given	"
Newark Novelty Co		" "	"
C. P. Gould	To erect fire-escape	" "	"
Schailing's	" "	" "	"
Durning & Co	No orders necessary	No orders given	"
Devlin Bros	" "	" "	"
Newark Purse Frame Co			Fair.
Blunt Mfg. Co	No orders necessary	Complied with.	Good.
Rosenbaum Mfg. Co	" "	" "	"
Mahony & Clark	" "	" "	"
Wm. P Mockridge	" "	" "	"
R. C. Jenkinson	" "		"
Newman & Co	" "	Complied with.	"
Eggers & Co	" "	" "	"
Kitchell Mfg. Co			
Schuartz & Co	No orders necessary		Good.
Thos. Davis	" "		"
Hubner & Son		Complied with.	"
Henry Smith	No orders necessary	" "	"
Frank & Co	" "	" "	
Pearsols Button Co	" "	" "	Good.
Toms & Reed	" "	" "	"
Wm. Donovan		" "	"
N. J. Button Co	No orders necessary	" "	"
H. M. Yates & Co	" "	" "	"
Finan & Mathews	" "	None given	"
Thomas Webb			"
Graham Button Co	No orders necessary		"
Wm. Roemer	" "		"
R. Schmidt	" "		"
Kaufman & Schield	" "	None given	"
Pressed Barrel Co	" "	" "	"
Otto Brientz	" "	" "	"
Albright & Koch	" "	" "	"
J. L. Hardhams	" "		"
Mathias Plum	" "	None given	"
Van Alstine & Shurtz			Fair.
Gottfried Krueger			Good.
Wm Hill	No orders necessary	None given	"
Ballantine & Co	" "	" "	"
Ballantine & Co	" "	" "	"
Joseph Hensler	" "	" "	"
Chas. Trefz	" "	" "	"
Geo. W. Weidenmayer	" "	" "	"
J. Feigenspan	" "	" "	"
Home Brewing Co	" "	" "	"

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

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

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

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

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Schuyler Electric Light Co	No orders necessary	None given	Good.
Thompson & Hewson Electric Light Co.	" "	" "	"
Bradley & Craig	" "	" "	"
Storm Elevator Works		" "	"
Elastic Hair Co	No orders necessary	" "	"
Spencer Optical Co	" "	" "	"
George D. Drake	" "	" "	"
Wilkinson, Gaddis & Co	" "	" "	"
Sturges & Sutphen	" "	" "	"
Thatcher Furnace Co	" "	" "	"
Muesselach & Bros	" "	" "	"
Lister Bros	" "	" "	"
F. F. Lane	" "	" "	"
Heller Bros	" "	" "	"
Johnson Bros	" "	" "	"
John Ray	" "	" "	"
Newark Gas Light Co	" "	" "	"
Citizens Gas Light Co	" "	" "	"
L. Schaff & Bros	" "	" "	"
E. P. Ward	" "	" "	"
Baulback & Son	" "	" "	"
Le Long Bros	" "	" "	Fair.
Yates & Wharton	" "	" "	Good.
Wheeler & Russell		" "	"
Meyer Mercy Mfg. Co., Polk st		" "	"
Meyer Mercy Mfg. Co., Scott st	No orders necessary	" "	"
Meyer Mercy Mfg. Co., Academy st.	" "	" "	"
J. Rummel & Son	" "	" "	"
J. Rummel & Son, N. J. Railroad ave.	" "	" "	"
C. F. Seitz & Co	To guard belts and shafting	Not complied with	Fair.
G. M. Espenchied	No orders necessary	None given	Good.
Albert Seitz	" "	" "	"
David Wolf	" "	" "	"
Wm. H. Neary	" "	" "	"
James Fleisch & Co	" "	" "	"
James Robertson	" "	" "	"
C. M. Hedden & Co	" "	" "	"
G. M. Mason	" "	" "	"
Bernard Daly	" "	" "	"
C. M. Hedden, Park ave	" "	" "	"
Tyler Parmley	" "	" "	"
Carley & Johnson	" "	" "	"
H. Fulcher	" "	" "	"
Thomas Nichols	" "	" "	"
Budich & Zudinsky	" "	" "	"
Fairchilds & Co	To guard pulleys and belts	Not complied with	"
Joseph Mercy	Orders given to guard belts		"
C. B. Alston	No orders necessary		"
Jarvis & Co	" "	None given	Fair.
Geo. W. Hyde	" "	" "	Good.
E. M. Tichoner	" "	" "	"
Mason & Berg	" "	" "	"
Englicth Bros	" "	" "	"
A. Beesley	" "	" "	"
Wheeler & Russell	" "	" "	Fair.
Kohn & Mercy	" "		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—			
P. McKeon	No orders necessary	None given	Good.
Hermon's	" "	" "	Fair.
George Yule	" "		Good.
McClair & Davis	" "	Complied with.	"
Mork & Romberg	" "	" "	"
Rutan, Pond & Co	" "	None given	"
Douglass Hat Forming Mill	" "		"
Pheiffer & Co	" "	Complied with.	"
Oscar Welligerode		" "	"
J. C Herman & Co	No orders necessary	None given	"
Pierson & Herman	" "	" "	"
Stephens & Co	" "	" "	"
A. J. Kridel	" "	Complied with.	"
Peters & Calhoun Co			"
R. C. Winter	No orders necessary	None given	"
Demerest & Co	" "	" "	"
Wm. Crabb	" "	" "	"
E. F. Beck & Son	" "	" "	"
Crane, Calhoun, Barnett & Co	To erect fire-escape on new building.	" "	"
F. W. Bonneau	" "	" "	Fair.
S. S. Sargent	To provide belt shifters for tumbling machine	" "	Good.
Buttler & Ward	No orders necessary	" "	"
Henry Whitehouse	" "	Complied with.	"
P. Hayden	" "	None given	"
E. Eagan	" "	" "	"
A. Albright	" "	" "	"
Chas. Hass	" "	" "	"
H. Allen Smith	" "	" "	"
Barber, Condit & Morris	" "	" "	"
George Rowland	" "	" "	"
Tomkins & Mandervil		" "	"
Smith Bros	No orders necessary	" "	"
Kuhnhold & Co	" "		"
John Bea	" "	None given	"
Mahony & Clark			"
Wm. S. Rich & Co	No orders necessary	None given	"
Beader, Adamson & Co	" "	" "	"
Wm. Crabb & Co	" "		"
Newark Star Heel Plate Co	" "	None given	"
Reynolds & Zehn	" "	" "	"
Albert Smith	" "	" "	"
Sloan & Chace	" "	" "	"
Pomeroy & Son	To guard elevator opening	Not complied with	"
Krueger Ice Co	No orders necessary	None given	"
Carter, Sloan & Co		Complied with.	"
Bippart & Co	No orders necessary	None given	"
Krementz & Co	" "	Complied with	"
Shoemaker, Pickering & Co		" "	"
M. Krauss	To erect fire-escape—erected	None given	"
Durand & Co	No orders necessary	" "	"
Day & Clark	" "	" "	"
Thos. G. Brown & Co		" "	"
Wm. Riker	No orders necessary	" "	"
Wm. C. Edge & Son	" "	" "	"
Wm. Rich & Co	" "	" "	"
Kerr & Battan	" "	" "	"
M. Huger	" "	" "	"
Chas. Shultz & Son	" "	" "	"

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. Alling Reeves	No orders necessary	None given	Good.
Champenos & Co	" "	" "	"
Meyhew & Co	" "	" "	"
Elcox & Co	" "	" "	"
Wm. H Ball & Co	" "	" "	"
T. W. Adams & Co	" "	" "	"
Alsop's Jewelry Factory	" "	" "	"
Hayes Bros	" "	" "	"
Charles Knobs	" "	" "	"
D. C. Dodd	" "	" "	"
King & Co	" "	" "	"
James W. Miller	" "	" "	"
Dorrance & Long	" "	" "	"
Uhry & Alworth	" "	" "	"
Block & Bergfels	" "	" "	"
A. Jerolemen	" "	" "	"
Rothschild's	" "	" "	"
L. Basset & Co	" "	" "	"
J. W. Kitchell & Co	" "	" "	"
J. C. Manderville & Co	" "	" "	"
J. Schwartz	" "	" "	"
Schueffell & Schubacker	" "	" "	"
Hays Brothers	" "	" "	"
D. W. Baker	" "	" "	"
Eastwood & Park	" "	" "	"
Long & Osborn	" "	" "	"
Enos Richardson & Co	" "	" "	"
Albert Heintz	" "	" "	"
Strobel & Crane	" "	" "	"
John Lynck	" "	" "	"
Pickett & Stillwell	" "	" "	"
O. E Hendricks	" "	" "	"
Ehrlich & Sinnock	" "	" "	"
Sinnock & Sherrill	" "	" "	"
E D. Regad	" "	" "	"
Blanchard Bros. & Lane	" "	" "	"
S. Halsey & Son	" "	" "	"
Cummings Brothers	" "	" "	"
Hugh Smith	" "	" "	"
Charles Smyth	" "	" "	"
C. H. & J. D. Harrison	" "	" "	"
Patrick Riley	" "	" "	"
R. P. Lister	" "	" "	"
Conroy & Weyrach	" "	" "	"
John Riley	" "	" "	"
Seidenbach & Mahon	" "	" "	"
E. S. Ward	" "	" "	"
Henry Lang	" "	" "	"
Meis & Egner			"
M. Strouse	No orders necessary	None given	"
Smith Bros	" "	" "	"
Loenberg	" "	" "	"
T. P. Howell			"
J. H Halsey & Smith	No orders necessary	None given	"
C. W. Meyer & Son	" "	" "	"
Robert Dingwell	" "	" "	"
M. J. Halpin	" "	" "	"
Matthew Caffrey	" "	" "	"
Reuben Trier	" "	" "	"
Kanfare & Co	" "	" "	"
Cashion & Flynn	" "	" "	"

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

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

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Edward Yost	No orders necessary	None given	Good.
Smith & Landell	" "	" "	"
C. Currier & Sons	" "	" "	"
C. C. Hay	" "	" "	"
L. H. Watson	" "	" "	"
D. S. Plumb	" "	" "	"
M. Milan & Sons	" "	" "	"
Jeffrey & Thompson	" "	" "	"
Maher & Robertson	" "	" "	"
H. H. Richmond	" "	" "	"
Crane & Co	" "	" "	"
Meeker & Son	" "	" "	"
Woodside Metal and Tin Co	" "	" "	"
Hahne & Co. (merchants)	" "	" "	"
H. L. Plaut (merchant)	" "	" "	"
Van Vliet's Malt House	" "	" "	"
George W. Donaldson	" "	" "	"
Henry Kuntze (rubber goods)	" "	" "	"
Bayley, Fisher & Eichorn	" "	" "	"
H. H. Novelty Co	" "	" "	"
Albert M. Bowers		" "	"
Newark Nickel Plating Co	No orders necessary	" "	"
T. J Preston	" "	" "	"
Barnett & Co	" "	" "	"
Hedges' Plumbers' Supplies	" "	" "	"
Chamber & Ansley	" "	" "	"
H. Bidwell	" "	" "	"
Wheeler Manufacturing Co	" "	" "	"
E. R. Carhnff	" "	" "	"
E. D. Wagner Packing House	" "	" "	"
Bailey's Packing House	" "	" "	"
Selby's Packing House	" "	" "	"
Blatt Bros.' Packing House	" "	" "	"
Thos. Atchinson's Packing House	" "	" "	"
Newark Steam Packing Co	" "	" "	"
Reitzel's Pickle Works	" "	" "	"
A. Pierce & Co. (purses)	" "	" "	"
Prudential Printing Co	" "	" "	"
Heintz Printing Co	" "	" "	"
Schwartz Printing Co	" "	" "	"
Wm A. Baker (printing)	" "	" "	"
Greissing & Knodel	" "	" "	"
Feddersen & Feldmeyer	" "	" "	"
Newark Daily Journal	" "	" "	"
Newark Evening News	" "	" "	"
Newark Daily Advertiser	" "	" "	"
Newark Sunday Call	" "	" "	"
Newark Town Talk	To erect fire-escape	" "	"
New Jersey Freie Zeitung	No orders necessary	" "	"
Deutsche Zeitung	" "	" "	"
D. H Cranford & Sons (printing)	" "	" "	"
J. L. Hardham (printng)	" "	" "	"
Mathias Plum (printing)		" "	Fair.
Geiger Bros. (printing)	No orders necessary	" "	Good.
Grover Bros. (printing)	" "	" "	"
Holbrook's (printing)	" "	" "	"
Van Aldstine & Schurtz (printing)	" "	" "	"
E. J. Brooks	" "	" "	"

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

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

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Schuerman & Co	No orders necessary	None given	Good.
Newark Edge Tool Co	" "	" "	"
M. Einwechter	" "	" "	"
J. Harding	" "	" "	"
Keiffer Edge Tool Co	" "	" "	"
Clark Thread Co., O. N. T.	" "	Complied with.	Very good.
Geo. B. Jenkinson (trunks)	To provide better fire protection and guard shaft	Partly complied with.	Good.
Simon Bros (trunks)	No orders necessary	None given	"
Lissa & Co (trunks)	" "	" "	"
Edgar Farmer (trunks)	" "	" "	"
John Toler & Son	" "	" "	"
Caille & Bolie	" "	" "	"
Raquett Bros	" "	" "	"
George M. Ballard	" "	" "	"
Oscar Barnett	" "	" "	"
Campbell, Lane & Co	" "	" "	"
Ladies' Undergarment Co		" "	"
Ultramarine Blue Works	No orders necessary	" "	"
Franklin Murphy Varnish Co	" "	" "	"
Henson Varnish Co	" "	" "	"
John L. Armitage	" "	" "	"
Crescent Watch Case Co	" "	" "	Very good.
Newark Watch Case Co	" "	" "	Good.
American Watch Case Co	To erect fire-escape and guard fly-wheel	" "	"
Benfield Watch Co	No orders necessary	" "	Very best.
Pinnel, May & Co	" "	" "	Good.
Essex Watch Case Co	" "	" "	"
A. Miline (watch crowns)	" "	" "	"
Conivisier Wilcox Watch Case Co	" "	" "	Very good.
Progress Watch Co	" "	" "	Good.
C. T. Williamson	" "	" "	"
John Somers & Son	" "	" "	"
J. Hatt's Sons		" "	"
Dalrymple & Faitoute	No orders necessary	" "	"
Central Planing Mills	" "	" "	"
Ripley & Son	" "	" "	"
Chapin Hall Lumber Co		" "	"
Newark Planing Co	No orders necessary	" "	"
C. T. Miltz	" "	" "	"
Wm. Kirk	" "	" "	"
F. Callowey		" "	"
Walter H. Van Winkle	No orders necessary	" "	"
J. G. & A. C. Leib	" "	" "	"
M. Danklefsen	" "	" "	"
Swain & Jones	" "	" "	"
Hedden & Sons	" "	" "	"
John B. Oelkers	" "	" "	"
Russell & Sayer	" "	" "	"
George W. Reeve	" "	" "	"
John Taylor	" "	" "	"
Otto Bremtz	" "	" "	"
Chris. Bitz	" "	" "	"
Engelberger V. Barkhorn	" "	" "	"
Newark Door Co	Guard belting	" "	"
Weightman Bros	No orders necessary	" "	"
Ph. Jones & Co	" "	" "	"
Oliver Mfg. Co	" "	" "	"
Crane & Smith	" "	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
National Lock Washer Co.	No orders necessary	None given	Good.
Nonpareil Winker Co.	" "	" "	"
Eagle Winker Co	" "	" "	"
Searls, Randall & Co	" "	" "	"
Orange—			
C. B. Rutan	" "	" "	Best.
Cummings & Mathews	" "	Complied with.	Good.
No Name Hat Co	" "	" "	"
McGall Bros.	" "	" "	"
F. Berg & Co.	" "	" "	"
E. V. Connett	" "	" "	"
Austin Drew & Co.	" "	" "	Fair.
Puff & Youmans	" "	" "	Good,
McChesney & Fisher	" "	" "	"
Long & Co.	" "	" "	"
Dougherty & Co.	" "	" "	"
Harrup, Gist & Co.	" "	" "	"
J. J. Perrine	" "	" "	"
Dykman & Co.	" "	None given	"
A. Brandes	" "	" "	"
Porter, Crofeet & Co.	" "	" "	"
Brannan & Co.	" "	" "	"
Barry, Quinlan & Co.	To erect fire-escape	" "	"
Smith & Sons	No orders necessary	" "	"
Kearscher's	" "	" "	"
James Young & Son	" "	" "	"
T. Walker	" "	" "	"
Stetson & Co. (hats)	" "	" "	"
Jenkins & Dodd	" "	" "	"
John V. Livingston	" "	" "	"
Wm. H. Bulkley		" "	"
G. S. Carter	No orders necessary	" "	"
John H. Gegenheimer	" "	" "	"
James Neil	" "	" "	"
Orange Machine Works	" "	" "	"
S. A. Davis	" "	" "	Fair.
Thos. Cunningham	" "	" "	Good.
Edison's Laboratory	" "	" "	"
Edison's Phonograph Co		" "	"
Orange Distilled Ice Co.	No orders necessary	" "	"
Orange Chronicle	" "	" "	"
T. O. Engling	" "	" "	"
F. G. Barber	" "	" "	"
P. B. Fairchild	" "	" "	"
Smith & Dodd	" "	" "	"
Thos. S. Post	" "	" "	"
Marquett Bros.	" "	" "	
H. G. & H. Gill	To guard pulleys	" "	Good.
C. Manus & Co.	No orders necessary	" "	"
Berg's	" "	" "	Fair
A. G. Glover		" "	Good.
East Orange—			
Seabury's	No orders necessary	" "	Best.
George Cook	" "	" "	Good.
Bloomfield—			
P. Hayden	" "	" "	"
James Moffatt	To guard two belts—complied	" "	"
R. S. Grummon	No orders necessary	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Bloomfield—			
H. K. & T. S. Benson	No orders necessary	None given	Good.
J. Freeman & Co	" "	" "	"
De Lavel Separator Co	" "	" "	"
Combination Rubber Co	" "	" "	"
S. Gilson	" "	" "	"
Ellor, Law & Co	" "	" "	"
Ellor Bros	" "	" "	"
Thompson, Ellor & Co	" "	" "	"
Lister's Medical and Surgical Plaster Co	" "	" "	"
Consolidated Safety Pin Co	" "	" "	Very best.
Franklin—			
Kingsland's Paper Mill	" given	" "	Good.
Montclair—			
United States Printing Co	" necessary	" "	"
Millburn—			
H Graves	" "	" "	"
F. Fourrat	" "	" "	"
Diamond Paper Mill	To guard belts, shaft and gears	Not complied with	Fair.
A. L. Anderson	" shafting	" "	Good.
Dillon's Hat Factory	No orders necessary	" "	"
Brown's Hat Factory	" "	" "	"
Ward's Hat Factory	" "	" "	"
W. F. & J. H. Wade (pasteboard)	" "	" "	"
J. L. Meeker (pasteboard)	" "	" "	"
Fred. Crane's Chemical Laboratory	To guard shaft and pulley	" "	"
Maplewood Paper Mills	No orders necessary	" "	"
Belleville—			
De Witt Wire Co	No changes necessary	" "	"
P. Hogan	" "	" "	"
Oscar Nenninger	No orders necessary	" "	"
Riverside Rubber Co	" "	" "	"
Eastwood Chemical Co	" "	" "	"
Eastwood Wire Co	" "	" "	"
Irvington—			
Walker Johnson Co	To guard shaft		
Wiener & Co	" "		

REPORT OF ACCIDENTS—SIXTH DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	NATURE AND RESULT OF ACCIDENT.
Newark.....	Elizabeth Rummel.	Ruby Light Co.....	Burned by explosion of powder.
"	Elizabeth Reskey...	" "	" " "
Bloomfield....	Robert Travis.....	Oaks Woolen Mills.....	Foot crushed in machinery.
Newark	James Davis.....	Rosendale Belting Co.....	Skull fractured by fall from ladder.
"	John Conway.....	Illingworth Steel Works....	Four ribs broken by fragments of iron.
"	Lawrence Hart.....	" " "	Pierced by steel rod in breast; died.
"	John Honig.....	Mangle & Smidt's Bakery..	Shoulder-blade broken—elevator.
"	John Saunders.....	Boyden & Co. Shoe Fact'y..	Leg and rib broken on elevator.
"	William Hunt.....	Sargent's Harness Co.....	Finger crushed on cutting-machine; died from blood-poisoning.
"	Henry Barthold.....	Solomon's Tannery.....	Foot scalded in vat.
"	George Roemer.....	T. O. Scheullner & Co., Tannery.....	Killed by falling down stairs.
"	D. Gausagage.....	Baulbach's Smelting Wks .	Burned in face with melted metal.
"	Wm. Wolfson.....	C. M. Hedden's Hat Factory.....	Arm broken in belt.
"	Joseph Shablis.....	Solomon's Tannery.....	Scalded in abdomen in vat of hot liquor.
"	G. Christopher.....	Newark Carbon Works ...	Burned in breast by hot sand.
"	Chas. Kreger.....	Peddie & Co.'s Trunk Works.....	Gashed in abdomen by circular-saw.
"	Wm. Morris.....	Schuman's Edge Tool Works.....	Leg crushed by fall of grindstone.
Orange	Chas. Blank.....	Berg's Hat Factory.....	Arms burned by explosion of naphtha tank.
"	Thos. Houlinan.....	McGall Bros.' Hat Factory.	Foot crushed on elevator.

APPENDIX.

THE FIFTY-FIVE HOUR LAW.

Under what is generally known as the Fifty-five Hour law, an act 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 7th, 1885," which said Fifty-five Hour law was approved March 23d, 1892, several actions were brought by the Factory and Workshop Inspector for violations of the same. One of these actions, begun in the First District Court of the city of Newark, was against a corporation known as the Benjamin Atha and Illingworth Company, a large steel works, and the other against an individual, Henry Pfiel, a large clothing manufacturer. In both cases judgments were in favor of the Inspector. Defendants appealed to the Essex Common Pleas Court and there the cases were retried and again judgments were given in favor of the Inspector, plaintiff.

The defendants then took the cases to the New Jersey Supreme Court, where they were heard by only two of the Judges sitting as a branch court, and judgment was rendered for the defendants upon technical grounds that did not embrace the constitutional questions involved, which were the only questions argued in the Supreme Court, where it was understood by the counsel of plaintiff that the two Justices did not agree upon the question of the constitutionality of the law. The Factory Inspector then carried the cases to the Court of Errors and Appeals, the highest court of the State, and at this writing they are there pending and undetermined.

The principal contention on the part of the defendants was that the act was a violation of the Constitution of the United States, and of this State, in that it excluded glass and fruit-canning factories from the operation of the act, and that steel works and clothing manufacturers were thus denied the equal protection of this law, which subjected them to limitation of work-hours of minors and women

employed by them, while exempting manufactures of the classes above named. Joseph A. Beecher, of Newark, was counsel for the Inspector, and F. W. Stevens for the defendants in both cases.

The following is a copy of the act in question:

CHAPTER XCII., LAWS 1892.

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.

1. BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey*, That on and after the sixth day of July, 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 shall 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 shall be from seven o'clock in the forenoon until twelve o'clock noon.

2. *And be it 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.

3. *And be it enacted*, That the inspector of factories shall investigate any reported violation of the provisions of this act and of the act to which this is a supplement, after it has been discovered by him or brought to his notice, and may proceed against the violator or violators in the manner prescribed by the act to which this is a supplement.

4. *And be it enacted*, That any manufacturer or other employer who shall violate any of the provisions of this act shall be liable to a

penalty of one hundred dollars for each offense, to be recovered in the same way and for the same purpose as prescribed in the act to which this is a supplement.

5. *And be it enacted*, That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed.

Approved March 23d, 1892.

LABOR LAWS.

LABOR LAWS.

THE EMPLOYMENT OF CHILDREN.

An Act to limit the age and employment hours of labor of children, minors and women, and to appoint an inspector for the enforcement of the same.

1. BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey*, That after the fourth day of July, one thousand eight hundred and eighty-three, no boy under the age of twelve years, nor any girl under fourteen years of age, shall be employed in any factory, workshop, mine or establishment where the manufacture of any goods whatever is carried on.

2. *And be it enacted*, That on and after the first day of July, one thousand eight hundred and eighty-four, no child between the ages of twelve and fifteen years shall be employed in any factory, workshop, mine or establishment where the manufacture of any kind of goods whatever is carried on, unless such child shall have attended, within twelve months immediately preceding such employment, some public day or night school, or some well-recognized private school; such attendance to be for five days or evenings every week during a period of at least twelve consecutive weeks, which may be divided into two terms of six consecutive weeks each, so far as the arrangement of school terms will permit, and unless such child, or its parents or guardian, shall have presented to the manufacturer, merchant or other employer seeking to employ such child, a certificate giving the name of his parents or guardian, the name and number of the schools attended, and the number of weeks in attendance, such certificate to be signed by the teacher or teachers of such child; *provided*, that in case the age of the child be not known, such teacher shall certify that the age given is the true age, to the best of his or her knowledge or belief; *provided*, that in case of orphan children, where necessity may

seem to require, the guardian or others having charge of the same may, upon application to the inspector provided for in this act, receive from him a permit for the employment of such child or children, under such regulations as the said inspector may prescribe.

3. *And be it enacted,* That no child or children under the age of fourteen years shall be employed in any factory, workshop, mill or establishment where the manufacture of any kind of goods is carried on, for a longer period than an average of ten hours in a day, or sixty hours in a week.

4. *And be it enacted,* That every manufacturer, merchant or other employer employing any person contrary to the provisions of this act or who shall be guilty of any violation hereof, shall be guilty of misdemeanor, and upon conviction be fined for each offense in a sum of not less than fifty, nor more than one hundred dollars, and in default of payment of the same, shall be imprisoned in the county jail for not less than thirty, nor more than ninety days, and that every head of a family, parent or guardian who knowingly permits the employment of such children, shall be likewise subject to a fine of not more than twenty-five, nor less than ten dollars for every child so employed, and for each offense, and in default of such payment, shall be imprisoned in the county jail for a period of not less than ten days, nor more than twenty days; a certificate of the age of the minor, made by him or her, and by his or her parents or guardian at the time of employment, shall be conclusive evidence of the age of such minor upon any trial for the violation of this act; *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.

5. *And be it enacted,* That the governor shall, immediately after the passage of this bill, appoint, with the advice and consent of the senate, some suitable person, who shall be a resident and citizen of this state, as inspector, at a salary of twelve hundred dollars per year, to be paid monthly, whose term of office shall be for three years; the said inspector shall be empowered to visit and inspect, at all reasonable hours, and as often as practicable, the factories, workshops, mines and other establishments in the state where the manufacture or sale of any kind of goods is carried on, and to report to the governor of this state on or before the thirty-first day of October in each year; it shall also be the duty of said inspector to enforce the provisions of this act,

and prosecute all violations of the same in any recorders' courts of cities, and justices of the peace, or other courts of competent jurisdiction in the state.

6. *And be it enacted,* That all necessary expenses incurred by said inspector in the discharge of his duty, shall be paid from the funds of the state, upon the presentation of proper vouchers of the same; *provided,* that not more than five hundred dollars shall be expended by him in any one year.

7. *And be it enacted,* That all fines collected under this act shall inure to the benefit of the school fund of the district where the offense has been committed.

8. *And be it enacted,* That all acts and parts of acts inconsistent with the provisions of this act are hereby repealed, and that this act shall take effect immediately.

Approved March 5th, 1883.

A supplementary act, approved in 1884, contains the following enactments:

That the inspector and his deputies shall have power to demand a certificate of physical fitness from some regular practicing physician in the case of minors who may seem physically unable to work, and shall have power to prohibit the employment of any minor that cannot obtain such a certificate.

That any parent or guardian who, when so required by the inspector or one of his deputies, shall furnish to such inspector, or deputy, a certificate from the office of registration of births, or in the absence of such certificate, an affidavit or affidavits of the age of such minor, and if any one shall knowingly swear falsely in any such affidavit, the person or persons so swearing shall be guilty of perjury and liable to indictment and punishment accordingly.

That section four of the act to which this is a supplement shall be amended to read as follows:

[4. *And be it enacted,* That every manufacturer, merchant or other employer employing any person contrary to the provisions of this act, or who shall be guilty of any violation thereof, shall be liable to a penalty of fifty dollars for each offense, to be recovered in an action of debt in any district court in any city, or before any justice of the peace having due jurisdiction, and that any parent or guardian, who knowingly permits the employment of such child or children, shall

be liable in a like action to a penalty of not more than fifty dollars, as the court shall fix; that such action shall be prosecuted in the name of the inspector; the trial shall proceed as other actions of debt, and the first process shall be a summons returnable in not less than five or more than ten days after issue, and it shall not be necessary to indorse the same as in qui tam actions; the finding of the court shall be that the defendant has or has not, as the case may be, incurred the penalty claimed in the demand of the plaintiff, and judgment shall be given accordingly; in case an execution shall issue and be returned unsatisfied, the court, on application, after notice to the defendant, may award an execution to take the body of the defendant, and in case such a defendant is committed under such an execution, he shall not be discharged under the insolvent laws of the state, but shall only be discharged by the court making the order for the body execution, or one of the justices of the supreme court, when such court or justice shall be satisfied that further confinement will not accomplish the payment of the judgment and costs; an affidavit of the age of any minor made by its parent or guardian, at the time of its employment, shall be conclusive evidence of the age of such minor, upon any trial against a manufacturer or employer for the violation of this act, but any parent or guardian that shall knowingly swear falsely in such affidavit, shall be guilty of perjury, and the inspector or deputy inspector shall be authorized in case they shall find any minor employed under any false affidavit given as aforesaid, to order and compel such minor to desist from work; the provisions of this act in relation to the hours of employment shall not apply to or affect any person engaged in preserving goods in fruit-canning establishments.]

GENERAL FACTORY ACT.

The law of April 7th, 1885, known as the General Factory act, is hereby given in full:

A General Act relating to factories and workshops, and the employment, safety, health and work-hours of operatives.

1. BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey,* That any person or corporation engaged in manufacturing, which requires from persons in his or its employ,

under penalty of forfeiture of a part of the wages earned by them, a notice of intention to leave such employ, shall be liable to the payment of a like forfeiture if he or it discharges without similar notice a person in such employ, unless in case of a general suspension of labor in his or its shop or factory.

2. *And be it enacted,* That all accidents in workshops, factories or mines, which result in death, shall be reported at once by the occupier to the inspector of workshops at Trenton, and the city or district physician, where one is employed as such, which notice may be given by mail.

3. *And be it enacted,* That the belting, shafting, gearing and drums in all factories and workshops, when so placed as to be dangerous to persons employed therein while engaged in their ordinary duties, shall be securely guarded when practicable (possible); if otherwise, then notice of its danger shall be conspicuously posted in the factory or workshop.

4. *And be it enacted,* That no minor, under eighteen years of age, or woman, shall be required to clean any part of the mill gearing or machinery in any factory or workshop while the same is in motion, or work between the fixed or traversing parts of any machine while it is in motion by the action of steam, water or other mechanical power.

5. *And be it enacted,* That the opening of all hoistways, hatchways, elevators and well-holes upon every floor of a factory or mercantile or public building, shall be protected by good and sufficient trap-doors or self-closing hatches and safety catches, or strong guard rails at least three feet high, and all due diligence shall be used to keep such trap-doors closed at all times, except when in actual use by the occupant of the building having the use and control of the same.

6. *And be it enacted,* That no explosive or inflammable compound shall be used in any factory, in such place or manner as to obstruct or render hazardous the egress of operatives in case of fire.

7. *And be it enacted,* That no minor under the age of sixteen shall be employed in any manufacturing, mercantile or mechanical establishment more than ten hours a day or sixty hours a week.

8. *And be it enacted,* That suitable places shall be provided in all factories and workshops where girls or women are employed, where unclean work of any kind has to be performed, for such girls or women to wash and dress, and that stairs in use by female employes in all factories and workshops be properly screened.

9. *And be it enacted,* That separate water-closets be provided for the use of employes of either sex in all manufacturing, mercantile and mechanical establishments where persons of both sexes are employed.

10. *And be it enacted,* That where the factories or workshops appear so overcrowded, that in the opinion of the inspector of factories there is danger to health, the inspectors shall have power, after being supported in their opinion by some reputable resident physician, to prohibit such overcrowding.

11. *And be it enacted,* That the inspectors of factories shall have power to order a fan or other mechanical means of proper construction, if practicable, for the purpose of preventing the inhalation of dust in establishments where any process is carried on by which dust is generated and inhaled by the workers to an injurious extent.

12. *And be it enacted,* That all factories and mines be ventilated so as to render harmless all impurities as near as may be.

13. *And be it enacted,* That no cellar, room, or place shall be occupied as a bake-house, which is less than one-half of its height above the level of the street, footway or ground adjoining the same, unless the following regulations are complied with: first, no water-closet, earth-closet, privy or ash-pit shall be within or communicate directly with the bake-house; second, no drain or pipe for carrying off sewage or other impure matter shall have an opening within a bake-house, unless such drain or pipe be trapped with a six-inch water-seal, both within and without the wall of the bake-house, and have a ventilating pipe of one-half the size of drain-pipe between the wall and the outer trap, and which ventilating pipe shall run two feet above the roof of the building.

14. *And be it enacted,* That the sleeping-places for workmen and others employed in bake-houses shall be separate and distinct from the places used for the making of bread.

15. *And be it enacted,* That any person or corporation, being the owner, lessee or occupant of any manufacturing establishment, factory, mine, workshop or store, or owning or controlling the use of any building or room, shall, for the willful violation of any provisions of this act, except sections one and two, be liable to a penalty of fifty dollars for each offense, to be recovered in an action of debt in any district court in any city, or before any justice of the peace having due jurisdiction, and that any employe who shall be guilty of any violation of the provisions of this act shall be liable in a like action to a penalty of

fifty dollars; that such action shall be prosecuted by and in the name of the inspector of factories; the trial shall proceed as other actions of debt, and the first process shall be a summons returnable in not less than five days or more than ten after issue, and it shall not be necessary to indorse the same as in qui tam actions; the finding of the court shall be that the defendant has or has not, as the case may be, incurred the penalty claimed in the demand of the plaintiff, and judgment shall be given accordingly; in case an execution shall issue and be returned unsatisfied, the court, on application, after notice to the defendant, may award an execution to take the body of the defendant, and in case such defendant is committed under such an execution, he shall not be discharged under the insolvent laws of the state, but shall only be discharged by the court making the order for the body execution, or one of the justices of the supreme court, when such court or justice shall be satisfied that further confinement will not accomplish the payment of the judgment and costs; *provided*, nothing herein shall subject any owner of a building or premises to any penalty unless he shall be the proprietor of the business conducted therein.

16. *And be it enacted*, That all acts or parts of acts inconsistent with the provisions of this act be and are hereby repealed.

Approved April 7th, 1885.

COMPULSORY EDUCATION LAW.

Here is the text of the act providing for the compulsory education of children, to whose practical working and defective enforcement, so far as I have observed, I desire to call attention:

A Supplement to an act to establish a system of public instruction, approved April ninth, one thousand eight hundred and seventy-five.

1. BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey*, That all parents, and those who have the care of children, shall instruct them or cause them to be instructed in spelling, reading, writing, English grammar, geography and arithmetic, and every parent, guardian or other person having control and charge of any child or children between the ages of seven and twelve

years, shall be required to send any such child or children to a public day school for a period of at least twenty weeks in each year, eight weeks, at least, of which attendance shall be consecutive, unless such child or children are excused from such attendance by the board of the school district in which such parents or guardians reside, upon its being shown to their satisfaction that the bodily or mental condition of such child or children has been such as to prevent his, her or their attendance at school, or that such child or children are taught in a private school, or at home, by some qualified person or persons, in such branches as are usually taught in primary schools.

2. *And be it enacted,* That no child under the age of fifteen years shall be employed by any person, company or corporation to labor in any business whatever, unless such child shall have attended, within twelve months immediately preceding such employment, some public day or night school, or some well-recognized private school; such attendance to be for five days or evenings every week during a period of at least twelve consecutive weeks, which may be divided into two terms of six consecutive weeks each, so far as the arrangement of school terms will permit, and unless such child, or his or her parents or guardian, shall have complied with the provisions of the act approved March fifth, eighteen hundred and eighty-three, limiting the employment hours of the labor of children.

3. *And be it enacted,* That every parent, guardian or other person having charge or control of any child, from twelve to sixteen years of age, who has been temporarily discharged from employment in any business in order to be afforded an opportunity to receive instruction or schooling, shall send such child to some public or private day school for the period for which such child shall have been discharged, unless such child shall have been excused from such attendance by the inspectors of factories and workshops, or by the board of the school district for reasons as stated in section one hereof.

4. *And be it enacted,* That in case any parent, guardian or other person shall fail to comply with the provisions of sections one and three of this act, such parent, guardian or other person shall be deemed guilty of a misdemeanor, and shall, on conviction, be liable to a fine of not less than ten dollars nor more than twenty-five dollars for the first offense, and of not less than twenty-five dollars for each subsequent offense, or to imprisonment for not less than one month or

more than three; the said fines, when paid, to be added to the public school money of said school district in which the offense occurred.

5. *And be it enacted,* That all children between the ages of seven and fifteen years, who are habitual truants from school, or who, while in attendance at any public school, are incorrigible, vicious or immoral in conduct, and all children between the said ages who absent themselves habitually from school, and habitually wander about streets and public places during school hours, having no business or lawful occupation, shall be deemed juvenile disorderly persons and subject to the provisions of this act.

6. *And be it enacted,* That in all cities having a duly organized police force, it shall be the duty of the police authority, at the request of the inspectors of factories and workshops, or the school authority, to detail one or more members of said force to assist in the enforcement of this act, and in districts having no regular police force, subject to this act, it shall be the duty of the board of education or the school district officers to designate one or more constables of said city, township or village, whose duty it shall be to assist in the enforcement of this act, as occasion may require, and said board of education shall fix and determine the compensation to be paid such police officer or constable for the performance of his duties under the act; members of any police force or any constable designated to assist in the enforcement of this act, as provided in this section, shall be known as truant officers; *provided,* that in districts where no constable resides, the said board shall have power to appoint some other suitable person as truant officer.

7. *And be it enacted,* That it shall be the duty of any such truant officer or officers detailed to enforce the provisions of this act to examine into all cases of truancy, when requested so to do by the inspectors of factories and workshops, or by a district school board, and to warn such truants, their parents or guardians, in writing, of the final consequences of truancy, if persisted in, and also to notify the parent, guardian or other person having the legal charge and control of any juvenile disorderly person, that the said person is not attending any school, and to require said parent, guardian or other person to cause the said child to attend some recognized school within five days from said notice, and it shall be the duty of said parent, guardian or other person having the legal charge and control of said child, to cause the attendance of said child at some recognized school;

if said parent, guardian or other person having the legal charge and control of said child shall willfully refuse, fail or neglect to cause said child to attend some recognized school, it shall be the duty of said officer to make or cause to be made a complaint against said parent, guardian or other person having the legal control and charge of such child in any court of competent jurisdiction in the school district in which the offense occurred for such refusal or neglect, and upon conviction thereof said parent, guardian or other person, as the case may be, shall be punished by a fine of not less than ten dollars nor more than twenty-five dollars, or the court may, in its discretion, require the person so convicted to give bond in the penal sum of one hundred dollars, with one or more sureties, to be approved by said court, conditioned that said person so convicted shall cause the child or children under his or her legal charge or control to attend some recognized school within five days thereafter, and to remain at said school during the term prescribed by law; *provided,* that if said parent or guardian, or other person in charge of said child, shall prove inability to cause said child to attend said recognized school, then said parent or guardian or other person shall be discharged, and said court shall, upon complaint of said truant officer or other person that said child is a juvenile disorderly person, as described in section five of this act, proceed to hear such complaint, and if said court shall determine that said child is a juvenile disorderly person within the meaning of this act, then said court shall thereupon sentence said child to a juvenile reformatory until such child shall arrive at the age of sixteen years, unless sooner discharged by the board of control of said juvenile reformatory; *provided, however,* that such sentence may be suspended in the discretion of said court for such time as the child shall regularly attend school and properly deport himself or herself; *it is further provided,* that if for any cause the parent or guardian, or other person having charge of any juvenile disorderly person as defined in this act, shall fail to cause such juvenile disorderly person to attend said recognized school, then complaint against such juvenile disorderly person may be made, heard, tried and determined in the same manner as is provided for in case the parent pleads inability to cause said juvenile disorderly person to attend said recognized school; *and it is further provided,* that no child under the age of nine years shall be sent to a juvenile reformatory under the provisions of this act.

8. *And be it enacted,* That it shall be the duty of the officers empowered, detailed or appointed under the provisions of this act to assist in the enforcement thereof, to institute or cause to be instituted, proceedings against any parent, guardian or other person having legal charge and control of any child, or any person, company or corporation violating any of the provisions of the sections of this act; *provided,* this law shall not be operative in those school districts of the state where there are not sufficient accommodations to seat the children compelled to attend school under the provisions of this act; and that no prosecution shall be instituted against any parent, guardian or child unless they have received due notification from an officer empowered under this act that they are acting in violation of the provisions of this act.

9. *And be it enacted,* That when there is not within the distance of two miles from the factory or shop in which a child under the age of fifteen years is employed, or from the residence of the child, a recognized efficient school, attendance at a school temporarily approved by an inspector of factories and workshops shall for the purposes of this act be deemed attendance at a recognized efficient school, and the inspector of factories shall immediately report to the education department every case of the approval of a school by him under this section.

10. *And be it enacted,* That two weeks' attendance of children between twelve and fifteen years of age at a recognized half-time or evening school shall for all purposes of this act be counted as one week at a day school.

11. *And be it enacted,* That when any of the provisions of this act are violated by a corporation, proceedings may be had against any of the officers or agents of said corporation who in any way participate in or are cognizant of such violation by the corporation of which they are the officers or agents, and said officers or agents shall be subject to the same penalties as individuals similarly offending.

12. *And be it enacted,* That all acts and parts of acts inconsistent with this act are hereby repealed, and that this act shall take effect on the first day of September, one thousand eight hundred and eighty-five.

Approved April 20th, 1885.

An Act providing for the establishment of schools for industrial education.

WHEREAS, The establishment of well-conducted and liberally-supported schools for the training and education of pupils in industrial and mechanical pursuits must tend to supply a growing want in our community of skilled mechanics, artisans and agriculturists; *and whereas,* it is especially the duty of the state to afford good educational facilities to its youth in those technical studies which are directly associated with the material prosperity of its people; therefore,

1. BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey,* That whenever any board of education, school committee or other like body, of any city, town or township in this state, shall certify to the governor that a sum of money, not less than three thousand dollars, has been contributed by voluntary subscriptions of citizens, or otherwise, as hereinafter authorized, for the establishment in any such city, town or township, of a school or schools for industrial education, it shall be the duty of the said governor to cause to be drawn, by warrant of the comptroller, approved by himself, out of any moneys in the state treasury not otherwise appropriated, an amount equal to that contributed by the particular locality as aforesaid for the said object; and when any such school or schools shall have been established in any locality as aforesaid, there shall be annually contributed by the state, in manner aforesaid, for the maintenance and support thereof, a sum of money equal to that contributed each year in said locality for such purpose; *provided, however,* that the moneys contributed by the state, as aforesaid, to any locality, shall not exceed in one year the sum of five thousand dollars.

2. *And be it enacted,* That all moneys raised and contributed as aforesaid shall be applied under the direction of a board of trustees, organized as hereinafter provided, to the establishment and support of schools for the training and education of pupils in industrial pursuits (including agriculture), so as to enable them to perfect themselves in the several branches of industry which require technical instruction.

3. *And be it enacted,* That any city, town or township shall have power to appropriate and raise by tax, for the support of any such school therein, such sum of money as they may deem expedient and just.

4. *And be it enacted,* That there shall be a board of trustees of each of such schools, which shall consist of the governor, ex-officio, who shall be president thereof, two persons selected by the state board of education, two by citizens and associations contributing, two by the board of education, school committee or other like body of the locality where such school is established, and one by the common council, township committee or other governing body thereof, if such city, town or township shall contribute to the maintenance of such school; the said board of trustees shall have control of the buildings and grounds owned and used by such schools, the application of the funds for the support thereof, the regulation of the tuition fees, the appointment and removal of teachers, the power to prescribe the studies and exercises of the school, and rules for its management, to grant certificates of graduation, to appoint some suitable person treasurer of the board, and to frame and modify at pleasure such by-laws as they may deem necessary for their own government; they shall report annually to the state and local boards of education their own doings and the progress and condition of the schools.

5. *And be it enacted,* That the said trustees shall receive no compensation for their services, but the expenses necessarily incurred by them in the discharge of their duties, shall be paid upon the approval of the governor.

6. *And be it enacted,* That all acts and parts of acts inconsistent herewith, are hereby repealed.

Approved March 24th, 1881. P. L., ch. 164.

A Supplement to an act entitled "A general act relating to factories and workshops, and the employment, safety, health and work-hours of operatives," approved April seventh, one thousand eight hundred and eighty-five.

1. BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey,* That every person shall, within one month after he begins to occupy a factory or workshop, notify one of the factory inspectors of such occupancy.

2. *And be it enacted,* That section two of the act to which this is a supplement be amended to read as follows:

[2. *And be it enacted*, That all accidents in workshops, factories or mines, which prevent the injured person or persons from returning to work within two weeks, or which result in death, shall, within twenty-four hours after the expiration of such two weeks, or after the death, as the case may be, be reported by the person in charge of such workshop, factory or mine, to one of the factory inspectors and to the city or district physician, where there is such an officer, which notice may be given by mail.]

3. *And be it enacted*, That section six of the act to which this is a supplement be amended to read as follows:

[6. *And be it enacted*, That no minor or woman shall clean any part of the mill gearing or machinery in any factory or workshop while the same is in motion, or work between the fixed or traversing parts of any machine while it is in motion by the action of steam, water or other mechanical power.]

4. *And be it enacted*, That all factories, manufacturing establishments or workshops of two or more stories in height, in which thirty or more persons are employed above the first floor thereof, shall be provided with one or (if the proper officials deem necessary) more outside iron fire escapes, not less than six feet in length and three feet in width, properly and safely constructed, guarded by iron railings not less than three feet in height, and taking in at least two windows at each story, and connected with the interior by easily-accessible and unobstructed openings; and the said fire escapes shall connect by iron stairs not less than twenty-four inches wide, the steps to be not less than six inches tread, placed at not more than an angle of forty-five degrees slant, and protected by a well-secured hand rail on both sides, with a twelve-inch-wide drop ladder from the lower platform reaching to the ground.

5. *And be it enacted*, That for every twenty persons employed on every floor above the second floor of every factory and workshop there shall be one rope or portable fire escape, and that each story shall be amply supplied with means for extinguishing fire.

6. *And be it enacted*, That all the main doors, both inside and outside, in factories, shall open outwardly, when the inspectors of factories, in writing, so direct, and that no outside or inside door of any building wherein operatives are employed, shall be so locked, bolted or otherwise fastened during the hours of labor as to prevent egress.

7. *And be it enacted,* That no minor below the age of sixteen shall be employed at any work dangerous to health without a certificate of fitness from a reputable physician.

8. *And be it enacted,* That factories and workshops in which women and children are employed and where dusty work is carried on shall be limewashed or painted at least once in every twelve months.

9. *And be it enacted,* That an abstract of the factory and workshop laws to be prepared and furnished by the chief factory inspector, shall be affixed in a conspicuous place at the entrance of every factory and workshop.

10. *And be it enacted,* That if the inspector of factories find that the heating, lighting, ventilation or sanitary arrangement of any shop or factory is such as to be injurious to the health of persons employed therein, or that the means of egress, in case of fire or other disaster, is not sufficient, or that the belting, shafting, gearing, elevators, drums and machinery in shops and factories are located so as to be dangerous to employes and not sufficiently guarded, or that the vats, pans or structures filled with molten metal or hot liquid are not surrounded with proper safeguards for preventing accident or injury to those employed at or near them, he shall notify the proprietor of such factory or workshop to make the alterations or additions necessary within thirty days; and if such alterations or additions are not made within thirty days from the date of such notice or within such time as said alterations can be made with proper diligence upon the part of said proprietors, said proprietors or agents shall be deemed guilty of violating the provisions of this act; it shall then be the duty of the inspectors to examine the matter in dispute, and, if adverse to the appellant, he shall carry out the alterations or additions directed by said inspectors within thirty days as aforesaid, and under the like penalty.

11. *And be it enacted,* That section fifteen of the act to which this is a supplement be amended to read as follows:

[15. *And be it enacted,* That any person or corporation, being the owner, lessee or occupant of any manufacturing establishment, factory, mine, workshop or store, or owning or controlling the use of any building or room, shall, for the violation of any provision of this act, or of the act to which this is a supplement, be liable to a penalty of fifty dollars for each offense, to be recovered in an action of debt in any district court in any city, or before any justice of the peace hav-

ing due jurisdiction, and that any employe who shall be guilty of any violation of the provisions of this act shall be liable in a like action to a penalty of not more than fifty dollars, as the court shall fix; that such action shall be prosecuted in the name of the inspector of factories; the trial shall proceed as other actions upon contract, and the first process shall be a summons, returnable in not less than five days or more than ten days after issue, and it shall not be necessary to indorse the same as in qui tam actions; the finding of the court shall be that the defendant has or has not, as the case may be, incurred the penalty claimed in the demand of the plaintiff, and judgment shall be given accordingly; in case an execution shall issue and be returned unsatisfied, the court, on application, after notice to the defendant, may award an execution to take the body of the defendant; and in case such a defendant is committed under such an execution, he shall not be discharged under the insolvent laws of the state, but shall only be discharged by the court making the order for the body execution, or one of the justices of the supreme court, when such court or justice shall be satisfied that further confinement will not accomplish the payment of the judgment and costs.]

12. *And be it enacted*, That all acts or parts of acts inconsistent with the provisions of this act, be and are hereby repealed.

Approved May 6th, 1887. P. L., ch. 177.

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.

1. BE IT ENACTED *by the Senate and General Assembly of the State of New Jersey*, That on and after the sixth day of July, 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 shall 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 shall be from seven o'clock in the forenoon until twelve o'clock noon.

2. *And be it 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.

3. *And be it enacted*, That the inspector of factories shall investigate any reported violation of the provisions of this act and of the act to which this is a supplement, after it has been discovered by him or brought to his notice, and may proceed against the violator or violators in the manner prescribed by the act to which this is a supplement.

4. *And be it enacted*, That any manufacturer or other employer who shall violate any of the provisions of this act shall be liable to a penalty of one hundred dollars for each offense, to be recovered in the same way and for the same purpose as prescribed in the act to which this is a supplement.

5. *And be it enacted*, That all acts or parts of acts inconsistent with the provisions of this act are hereby repealed.

Approved March 23d, 1892.