Document No. 26.

THIRTEENTH ANNUAL REPORT

OF THE

INSPECTOR

OF

Factories and Workshops

OF THE

STATE OF NEW JERSEY,

1895.

OFFICERS.

CHIEF INSPECTOR.

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

DEPUTY INSPECTORS.

WM. W. JOHNSON	First District	Elmer
JOHN D'ARCY	Second District	Trenton
JOHN VAN ATTA	Second District	Bordentown
WM. J. MCCLOUD	Third District	Elizabeth
JOHN DUNN	Third District	Boonton
J. S. WIENTHAL	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 respectfully submit my thirteenth annual report as Inspector of Factories and Workshops, for the year ending October 31, 1895. Owing to the revival of business in the industrial centres of the State, the Deputy Factory Inspectors have been called upon more frequently to visit the factories located in their districts, and many changes have been ordered for the betterment of the condition of the factories and workshops, most all of which have been endorsed by the manufacturers and cheerfully complied with. I cannot refrain from calling attention to the very great improvement in sanitary appliances, guarding of machinery, ventilation, etc., in the factories of New Jersey at the present time, compared with their condition when this department was first created. At the present time we have in New Jersey factories that for the convenience, health and pleasure of the operatives surpass the very best factories in any part of the world. In many of our industrial establishments everything has been done that is possible for the health and comfort of the employes.

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

APPENDIX.

FIRST DISTRICT.

L. T. Fell, Chief Inspector:

SIR—I herewith submit my report as Deputy Inspector for the year ending October 31, 1895. I find very little trouble in getting the owners of factories to comply with the Factory Laws, and the factories are in first-class condition. I have made special demands for certificates for children, and find on my return visit that the certificates are on file and the order complied with. The other changes you will find in my report. I have no accidents to report.

Respectfully submitted,

W. W. JOHNSON,

Deputy Inspector First District.

SUMMARY.

Factories visited	196
Changes ordered	7
Certificates ordered	12

FACTORIES INSPECTED—FIRST DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.
Aldine	Jones & Watson	Canned Goods	50	80	12
Allowaysto'n	W. S. Anderson	" "	50	60	5
Beverly	Geo. Birkhead	Shoes	39	6	----
"	*Penn. Cordage Co	Rope	52	22	10
"	Turner Burkhead	Hosiery	45	45	----
"	A. C. McElroy	Bed Spreads	15	----	1
Bridgeton	Pobasco & Lanning	Canned Goods	90	160	----
"	B. S. Ayers	" "	50	100	----
"	Cumberland C. Packing Co	" "	60	100	----
"	J. W. Stout	" "	60	100	10
"	J. F. Brady	" "	30	150	15
"	†Parker Bros	Glass Bottles	38	----	12
"	Moore-Jonas Mfg Co	" "	60	----	56
"	Moore, Jonas & Moore	Window Glass	40	----	1
"	Cumberland Mfg. Co	Glass Bottles	270	----	130
"	East Lake Glass Co	" "	75	----	1
"	‡Cohansey Glass Co	" "	445	2	85
Camden	Seymore & Bacon	Shoes	17	12	----
"	H. B. Anthony	"	100	100	----
"	Farr & Bailey Mfg. Co	Oil Cloth	99	1	----
"	Whittaker Ashley Shoe Co	Shoes	21	----	2
"	W. Conlin & Son	"	25	12	----
"	Spraunce & Birkhead	Woolen Yarns	20	6	----
"	Montrose Met, Shin. Co	Metal Shingles	8	----	----
"	Hodgson Bros	Worsted Yarns	20	16	8
"	W. J. Match Co	Matches	32	65	3
"	Geo. Shuner & Boyer	Woolen Yarns	17	18	----
"	§J. E. Acknoyd	Yarns	50	50	11
"	W. J. Paper Mfg. Co	Paper	32	2	2
"	Esterbrook Pen Co	Pens	32	350	12
"	American Dredging Co	Dredges	95	----	----
"	Fries & Bresling	Rugs	90	40	----
"	J. C. Dunn & Co	Oil Cloths	75	----	----
"	Howland, Croft & Sons	Worsted Yarns	200	175	25
"	Prustley & Co	Woolen Yarns	100	120	12
"	Isaac Ferres, Jr	Shoes	60	22	1
"	Geo. Steel Co	Steam Fittings	80	----	----
"	Nat. Morocco Co	Morocco	60	----	----
"	Dorrell & Seymour	Shoes	30	20	1
"	Highland Worsted Mills	Worsteds	10	115	35
"	Camden Woolen Mills	Woolen Goods	118	54	1
Clayton	A. G. Silvers	Shirts	2	38	----
"	F. M. Pierce	Glass Bottles	100	----	30
"	Moore Bros. Glass Co	" "	215	----	110
Cedarville	J. E. Diament	Canned Goods	35	100	----
"	W. L. Stevens	" "	45	85	----
Carmel	Kotlarsky & Davidson	Ladies' Wrappers	29	16	----
"	Carmel Imp. Co	Shirts	46	19	----
"	‖Eblestein & Goldslein	"	28	120	2
Daretown	Albert Kiger	Canned Goods	40	60	8
"	Wm. Richman	" "	50	60	10
Elmer	T. W. Brooks Shoe Co	Shoes	50	35	7
"	Robt. Greenwood	Spindles	6	----	----
"	Vandegrift & Ward	"	8	----	----
"	Luke F. Smith	Canned Goods	60	135	5
Fairton	Willis & Moore Glass Works	Glass	80	----	10
Gloucester	Argo Mill Co	Cotton Yarns	38	18	14
"	Welsbach Light Co	Gas Burners	100	516	----

*Get certificate; 6 boys and 4 girls.
†Get certificate.
‡Get certificate.
§Get certificate.
‖Box shaft.

FACTORIES INSPECTED--FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.
Gloucester	Gloucester Mfg. Co	Calico	225	75	----
Greenwich	Job Bacon	Canned Goods	46	95	----
Glassboro	N. J. Packing Co	" "	10	60	----
"	Whitney Glass Co	Glass Bottles	432	18	150
Malaga	Malaga Carpet Co	Carpets	9	3	----
Mizpah	*Daniel & Bluementhal	Clothing	65	20	3
Manatoba	George Jonas Glass Co	Glass Bottles	21	----	14
Mays Landing	Brick Ind. Co	Brick	64	----	8
"	†M. L. W. P. Co	Cotton Goods	175	70	5
Newport	Stathen, Cosier & Co	Canned Goods	46	95	----
Newfield	John O'Neal	Rugs	31	10	----
"	B. J. Buckman	Chairs and Coaches	25	2	----
Pleasantville	Composing Machine Co	Typewriters	10	----	----
"	Pleasantville Manufacturing Co	Brass Works	11	1	----
Quinton	Fogg & Hires	Canned Goods	80	150	25
"	Kelty & Ayers	" "	66	95	4
Richland	Richland Imp. Co	Rugs	20	5	----
Riverside	Philadelphia Watch Case Co	Watch Cases	99	17	----
"	Delaware River Shoe Co	Shoes	19	16	1
"	‡F. W. Lambert	"	22	15	3
"	Leach Bros	"	29	17	4
"	W. F. Taubel	Hosiery	60	20	20
"	§Christian Dick	"	12	16	4
"	James Brunnel	Paper Boxes	5	10	----
Rosenhayn	Samuel Isaacs	Clothing	8	2	----
"	David Kohen	"	7	8	----
"	Philip Ladousky	"	27	5	----
Salem	Starr Bros	Canned Goods	140	160	10
"	Hiles & Hilliard	" "	30	30	3
"	Harry Lambert	" "	75	100	10
"	Lambert & Co	" "	60	90	8
"	Jonas Ayers	" "	100	100	----
"	Albert Bilderback	" "	40	100	----
Smithville	H. B. Smith & Co	Machinery	125	----	----
Vineland	Thomas Jones	Pearl Buttons	24	----	2
"	Harry Chandler	" "	60	30	----
"	Alonzo Walls	" "	10	----	----
Woodbury	Blasius Piano Co	Pianos	170	----	----
"	G. G. Green	Patent Medicine	35	15	----
"	Woodbury Manufacturing Co	Casters	19	1	----
"	Woodbury Glass Co	Glass Bottles	112	----	23
Woodbine	Haast & Co	Clothing	45	30	----
"	Woodbine Machine Co	Tools	12	----	----
"	B. Wilenshik	Pocket Books	11	5	----
Williamst'wn	J. V. Sharp Canning Co	Canned Goods	20	85	5
"	Bodine, Thomas & Co	Glass	367	3	40
Woodstown	Dickinson & Lippincott	Canned Goods	55	80	10
"	Farmers' Cop. Co	" "	42	50	8
"	John Wallace	" "	70	80	10
Yorktown	J. S. Elwell	" "	36	50	4

*Discharge 4 boys, 2 girls.
†Put up Danger Cards.
‡Get certificate.
§Discharge 1 girl.

50

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FACTORIES INSPECTED—FIRST DISTRICT.

LOCATION.	NAME OF COMPANX OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.
Atlantic City	Atlantic Lumber Co	Doors, sashes, etc	33	----	----
" "	D. R. Donnely	Plane mill	16	----	----
" "	Samuel Somers	Blinds, sash, etc	----	----	----
Beverly	C. S. Parsons	Tool supplies	5	----	----
Bridgeton	C. D. Crickler	Moulds for glass	15	----	----
"	Cumberland Glass Mfg. Co	Glass	100	8	125
"	Young, Smith & Field	Shirts	4	60	----
"	East Lake Woolen Co	Woolen goods	109	35	1
"	Bridgeton Iron Co	Moulds and castings	22	----	----
"	Moore-Jonas Glass Co	Glass bottles	148	----	15
"	Ferricute Machine Co	Presses and dyes	45	----	----
Cape May	Hastings & Co	Gold leaf	30	40	----
Camel	Davidson & Sons	Shirts	4	3	----
"	Soloman Manaker	Ladies' waists	22	19	3
"	Co-operative Co	Ladies' wrappers	26	8	1
Camden	*Camden Mfg. Co	Glass	205	----	20
"	American Nickel Works	Nickel plate	65	----	----
"	Isaac Ferres, Jr	Shirts	65	19	1
"	†A. Priestley & Co	Woolen cloth	115	80	10
"	‡R. H. Coney	Dyed straw	50	23	7
"	P. J. Murphy	Oil cloth	50	----	----
"	§Peter Young	Rags	15	25	----
"	‖W. A. Butcher	Shoes	12	12	1
"	J. E. Martin	"	28	22	----
"	W. D. Wyatt	"	11	14	----
"	J. B. Van Sciver & Co	Furniture	90	10	----
"	W. S. Scull	Spices	8	5	----
"	Bradley Bros	Laundry	15	20	----
"	Browning Bros	Dye stuff	60	----	----
"	Buck, Born & Co	Morocco	85	----	----
"	United States Chem. Co	Alum and acids	45	----	----
"	M. A. Turbush	Woolen machinery	85	----	----
"	Anderson Preserv. Co	Canned goods	32	18	----
"	Watson Fisher	Dye stuff	40	----	----
"	Dobbins Soap Co	Soap	15	10	----
"	B. H. & B. C. Reeves	Oil cloth	60	----	----
"	R. D. Wood & Co	Iron pipes	800	----	----
"	W. H. Wilkinson	Sash, doors and blinds	50	----	----
"	Loeb & Schoefield	Embroidery	----	185	15
"	Camden Lighting Co	Electricity	15	----	----
"	Jos. Campbell Co	Canned goods	100	50	----
"	D. B. Murphey	Tiles	4	1	----
"	Moore-Phillips Co	Chemicals	80	----	----
Egg Harbor	Fred Schuchardt	Clothing	15	13	----
" "	Chas. Winterberg	"	1	4	----
" "	Geo. Borsch	"	6	9	----
" "	Andrew Beck	"	5	5	----
" "	Bernhard Winnemer	"	2	4	----
" "	Fred. Bergman	"	1	5	----
" "	Jacob Biceske	"	2	6	----
" "	Geo. Muller	"	2	8	----
" "	Jacob Obert	"	5	5	----
" "	Adolph Muller	"	7	3	----
" "	Jos. Huttenger	"	3	6	----
" "	Geo. Sleignief	"	3	4	----
Gloucester	Gloucester Gingham Mills	Gingham	187	142	53
Gibbsboro	John Lucas	Paints	130	40	6

*Get certificates.
†Open doors out.
‡Get certificates.
§Clean closets.
‖Open doors out.

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FACTORIES INSPECTED—FIRST DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.
Hammont'n	*Hammonton Hosiery Co	Hosiery	25	50	5
"	J. T. French	Paints	6	----	----
"	C. F. Osgood	Shoes	30	17	3
"	Whifflin Bros	"	22	12	2
Millville	†Seibritz	Shirts	2	53	14
"	Millville Mfg. Co	Cotton	107	200	15
"	‡Milleville Mfg. Co	Bleachery	245	30	17
"	§T. C. Wheaton	Glass bottles	106	12	42
"	Whital-Tatum Co	" "	800	57	110
"	Whital-Tatum Co	" "	450	2	125
Mt. Holly	Kind & Co	Shoes	72	18	----
"	‖Home Mfg. Co	"	22	12	1
"	Mt. Holly Shoe Co	"	50	30	4
"	Rodman Boker	Shoes and shirts	50	67	3
Salem	¶J. P. Sheppard	Hosiery	18	75	3
"	Craven Bros	Glass bottles	230	1	71
"	Salem Oil Cloth Co	Oil cloth	75	----	----
"	John Gayner	Glass bottles	43	8	9
"	C. A. Blessings	Plumbing supplies	40	----	----
Williamst'wn	**Monroe Glass Co	Glass bottles	27	----	8
"	Bodine Glass Co	" "	400	3	50
Vineland	Chas. Keighley	Shoes	250	66	1
"	Pearl Button Novelty Co	Buttons and novelties	10	14	1
"	Holmes & Prince	Shoes	18	12	----
"	Thos. Hurst	Smyrna rugs	90	30	----
"	Harry Chandler	Shoes	60	30	----
"	John Northrop	"	23	9	1
"	Walls & Hardy	Pearl buttons	10	----	----
"	James R. Potts	Shoes	37	22	1
"	Gage Tool Co	Bench planes	6	----	----
"	A. H. Blaisdell	Machinery	7	----	----

*Get certificates.
†Discharge 3 girls; get certificates.
‡Get certificates.
§Get certificates.
‖Clean water closets.
¶Gate hatchway.
**Get certificates.

31

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908
2241

SECOND DISTRICT.

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

SIR—I herewith submit my report as Deputy Inspector of Factories and Workshops for the Second District from October 31, 1894, to July 1, 1895.

Yours Respectfully,

JOHN D'ARCY.

SUMMARY.

Number of factories inspected	87
Number of children discharged	2
Number of changes ordered	3
Number of accidents reported and investigated	3
Number of mines inspected	4

FACTORIES INSPECTED—SECOND DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Males—Employed.	Females—Employed.	Under 16 Years.	Children Discharged.
Trenton	John A. Roebling's Sons Co	Wire and wire rope	----	----	----	----
"	New Jersey Wire Cloth Co	Wire cloth	----	----	----	----
"	Home Rubber Co	Rubber hose and packing	----	----	----	----
"	The Maddock Pottery Co	General pottery	----	----	----	1
"	The Mayer Pottery Mfg Co	Majolica wares	----	----	----	----
"	Trenton Fire Clay and Porcelain Co	Fire brick and porcelain bath tubs	----	----	----	----
"	Trenton Match Co	Matches	----	----	----	----
"	Oliphant & Pope Co	Vitrified brick	----	----	----	----
"	Clark Bros. Lamp Brass & Copper Co	Lamps	----	----	----	----
"	Israel Lacy Est	General pottery	----	----	----	----
"	Trenton Potteries Co. (Equitable)	Sanitary pottery	----	----	----	----
"	Trenton Malleable Iron Co	Malleable & grey cast'gs	----	----	----	----
"	Willets Mfg. Co	General & sanitary p't'y	----	----	----	----
"	Trenton Potteries Co. (Crescent)	General pottery	----	----	----	----
"	Thomas Maddock's Sons	Sanitary pottery	----	----	----	----
"	John Moses & Sons Co	General pottery	----	----	----	----
"	Wm. C. Hendrickson & Co	China decorators	----	----	----	----
"	Greenwood Pottery Co	Vitrified hotel china	----	----	----	----
"	Trenton Iron Co	Wire and wire rope	----	----	----	----
"	N. J. School & Church Furture Co	School and church furniture	----	----	----	----
"	Skillman Lock & Hardware Mfg. Co	Locks and builder hardware	----	----	----	----
"	Trenton Potteries Co. (Delaware)	Sanitary pottery	----	----	----	----
"	Dale & Davis	Sanitary & general p't'y	----	----	----	----
"	Standard China Works	Porcelain door trim'ings	----	----	----	----
"	Bellmark Pottery Co	Sanitary pottery	----	----	----	----
"	N. J. Steel & Iron Co	Structural iron	----	----	----	----
"	Bloom Godley	Mattresses and bedding	----	----	----	----
"	Trenton Light & Power Co	Electric light	----	----	----	----
"	S. K. Wilson (Factory St. Mill)	Woolens	----	----	----	----
"	A. Golding's Sons Co	Ground flint and spar	----	----	----	----
"	B. W. Titus' Sons	Woolens	----	----	----	----
"	J. S. Thorn	Crackers	----	----	----	----
"	S. K. Wilson (Fair St. Mill)	Woolens & worsted y'ns	----	----	----	----
"	Chas. W. Donaghue	Potters stilts and spurs	----	----	----	----
"	National Ceramic Art Co	Pottery ware	----	----	----	----
"	Keystone Pottery Co	Sanitary pottery	----	----	----	----
"	Eagle Pottery Co	General pottery	----	----	----	----
"	Mercer Pottery Co	General pottery	----	----	----	----
"	Etruria Pottery	General pottery	----	----	----	----
"	Greenwood China Co	Vitrified china	----	----	----	----
"	Egyptian Pottery	Sanitary pottery	----	----	----	----
"	Eastern Rubber Mfg. Co	Bicycle tires and mechanical rubber	----	----	----	----
"	Empire Rubber Co	Rubber hose packing, etc	----	----	----	----
"	Globe Rubber Co	Rubber hose packing, etc	----	----	----	----
"	Trenton Lamp Co	Lamps	----	----	----	----
"	Ceramic Art Co	Artistic china, belleek, etc	----	----	----	----
"	Trenton Cracker Co	Crackers	----	----	----	----
"	Hutchinson H. Leigh	Paper boxes	----	----	----	----
"	The W. H. Tatler Decorating Co	China decorators	----	----	----	----
"	International Pottery Co	General pottery	----	----	----	----
"	Zimri West	Crackers	----	----	----	----
"	Whitehead Bros	Rubber	----	----	----	----
"	Trenton Rubber Co	Rubber hose and belting	----	----	----	----
"	Robinson & Whitehead	Glazed Tile	----	----	----	----

FACTORIES INSPECTED- SECOND DISTRICT--Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Males—Employed.	Females—Employed.	Under 16 Years.	Children Discharged.
Trenton	Trent Tile Co	Glazed tile	----	----	----	1
"	Imperial China Works	Vitrified electrical sup's	----	----	----	----
"	Valentine & Weeden	Carriages	----	----	----	----
"	Fitzgibbon & Crisp Co	Carriages	----	----	----	----
"	Donaghne & Nolan	Red Front Brick	----	----	----	----
"	Applegate & Co	" " "	----	----	----	----
"	C. W. Kafer & Co	" " "	----	----	----	----
"	Peter Fell	" " "	----	----	----	----
"	Fell & Roberts	" " "	----	----	----	----
"	W. W. Fell	" " "	----	----	----	----
"	B. F. Walton Brick Co	Buff brick	----	----	----	----
"	The Brewer Pottery Co	General pottery	----	----	----	----
"	Trenton Spring Mattress Co	Spring mattresses	----	----	----	----
"	Morris & Wilmore	Artistic pottery	----	----	----	----
"	Wm. R. Thropp	Steam engines	----	----	----	----
"	Duncan McKenzie	Machinery and boilers	----	----	----	----
Bordentown	Springfield Worsted Mills	Worsted yarn	----	----	----	----
"	Jacob Miller's Sons Co	Shirts	----	----	----	----
Lambertville	Lambertville Rubber Co	Rubber Boots and toys	----	----	----	----
"	N. J. Rubber Reclaimer Co	Rubber shoddy	----	----	----	----
"	W. H. Gandy	Paper	----	----	----	----
"	Wm. Mann	Paper	----	----	----	----
"	Ben. Frazer	Shoes	----	----	----	----
"	Lambertville Spoke Mfg. Co	Spokes and wheels	----	----	----	----
Titusville	Raymond Rubber Co	Rubber shoddy	----	----	----	----
"	J. F. Budd	Shoes	----	----	----	----
"	R. T. Wood	"	----	----	----	----
"	C. W. Lewis & Sons	"	----	----	----	----
"	Rogers & Bro	"	----	----	----	----
"	G. B. Spencer	"	----	----	----	----
White Hill	Ironside Pottery Co	Sanitary pottery	----	----	----	----
Hamilton Sq	Mercer Rubber Co	Rubber hose and packing	----	----	----	----
Groveville	Morris & Co	Cotton duck	----	----	----	----

MINES INSPECTED.

LOCATION.	
HIBERNIA.	Andover Iron Mines.—Mines in good condition. Ladders about 1,200 feet, all in good condition. Wharton Iron Mines.—Mine in good condition. Ladders about 900 feet, in good condition, but very wet in one shaft. The employes frequently ride out of this mine on the hoisting bucket, which is a dangerous practice, and is forbidden by the company.
PORT ORAM.	N. J. Iron Mining Co.'s Mine.—The air in this mine is light and the shaft very warm, due to the steam pipes in the shaft to conduct steam to the lower pumps. The heat in the shaft makes it very uncomfortable to climb, and the company allows the employes to ride out of the mine on the skip car on signal to the engineer, a practice that is not to be encouraged, although the incline in this mine is very good, and is at an angle of 45 degrees.
NEAR DOVER.	Richard Iron Mines.—This mine is operated by the Thomas Iron Co. They employ about 400 men. The mines are in good condition, except east and west of cross cut, in Shaft No. 1, where I found loose ground and ordered it taken down, which order was promptly complied with.
NEAR PORT ORAM.	Mount Pleasant Iron Mines.—The air in this mine is light, and you cannot go into the slopes for a considerable time after a blast. I found loose ground in several places, which I ordered taken down, which order was promptly complied with.

CHANGES ORDERED—SECOND DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Trenton—			
Maddock Pottery Co	Guard main belt in jigger shop		
Oliphant & Pope Co	Guard belts in machine room		
J. S. Thorn	Guard crank on moulding machine		
Whitehill—			
Ironside Pottery Co	Build closet for female employes		
Lambertville—			
Lambertville Spoke Mfg. Co	Guard elevator opening		

ACCIDENTS REPORTED AND INVESTIGATED.

LOCATION.	
BORDENTOWN.	Springfield Worsted Mills—Jacob Segrunski, arm broken and head crushed by being caught in the belt of a carding machine. The accident, in my opinion, was due to the incompetency of the man to run the machine, and his total ignorance of the danger he was working in.
TRENTON.	J. S. Thorn's Cracker Bakery—Harry Knowles received a flesh wound on the arm by being caught in the crank of a moulding machine, due to gross carelessness.
HIBERNIA.	Wharton Iron Mines—James Harris and John Sullivan were killed by being knocked off the hoisting bucket by a falling plank and fell down the shaft. It is supposed the plank came from some of the old upper workings. I was not able to locate where the plank came from. The operator of the mine prohibits the employes from riding out of the mines, realizing the danger thereof.

SECOND DISTRICT.

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

SIR—I hereby submit my first annual report for the four months in which I have had the pleasure of being Deputy Inspector of Factories in the Second District. This report, ending the year of 1895, on the 31st of October. As a result of my observations I find the factories in my district in good order, and majority of them very busy. I find but few children under the legal age that the law requires, and not any that cannot read or write. I find that the managers of all the factories in my district are very careful to enforce the factory laws, and also very anxious to have the Inspector to notify them if he has any suggestions to make in regard to the machinery, so it will be well protected.

Yours respectfully,

JOHN VAN ATTA,
Deputy Inspector.

SUMMARY.

Number of factories inspected	121
Number of children discharged, under legal age	11
Number of changes ordered	2
Number of accidents reported and investigated,	
Average number of inspections	2

CHANGES ORDERED AND CONDITION OF FACTORIES—SECOND DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Trenton—			
S. K. Wilson, Factory st.	Openings in floor to be protected by self-closing hatches.		
Globe Rubber Works	Fly-wheel to be guarded by railing		

FACTORIES INSPECTED—SECOND DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Trenton	Greenwood Pottery	Hotel china	220	30	4	----
"	Fitzgibbons & Crisp	Wagons	50	----	----	----
"	Titus & Sons	Flannels	50	125	20	----
"	Samuel K. Wilson	Woolen goods	150	200	25	----
"	S. K. Wilson, Fair St	" "	65	290	----	----
"	Trenton Pottery Co. (Equitable)	Sanitary ware	115	10	----	----
"	Buckthorne Fence Co	Wire fencing	50	----	----	----
"	Home Rubber Co	Rubber hose and packing	97	3	----	----
"	Mayer Pottery Co	White ware	120	30	2	----
"	John A. Roebling's Sons Co	Wire and wire rope	1675	92	15	----
"	New Jersey Wire-Cloth Co	Wire cloth	165	33	10	----
"	American Saw Co	Saws and wrenches	65	----	----	----
"	Trenton Brewing Co	Lager beer	58	----	----	----
"	N. J. School & Church F't're Co.	Furniture	79	1	----	----
"	Skillman Hardware Co	Locks	81	4	3	----
"	Thorn's Cracker Bakery	Crackers	26	----	9	----
"	John Watson	Machinery	10	----	----	----
"	Fisher & Norris	Anvils	40	----	----	----
"	Maddock Pottery Co	Toilet goods	175	50	----	----
"	Spracklen Boiler and Mach. Co.	Machines and boilers	5	----	----	----
"	Wm. Woodhouse Chain Co	Chains	36	----	----	----
"	Trenton Oil Cloth Works	Oil cloth	20	1	----	----
"	Columbian Art Pottery	Belleek china	20	3	----	----
"	Trenton Spring Mattress Co	Spring mattresses	48	12	3	----
"	Wm. Thropp	Machines	25	----	----	----
"	Trenton Clay and Porcelain Co.	Bath tubs and fire brick	64	----	----	----
"	John Moses & Sons	Pottery	165	35	4	2
"	Jessie Dean	Decorated china	10	40	2	----
"	Maddock & Sons	Sanitary & earthen ware	225	15	----	----
"	C. H. Cook	China	200	60	10	----
"	Trenten Pottery Co. (Empire)	Pottery	165	35	8	----
"	Mercer Pottery Co	Hotel china	100	100	2	----
"	Ideal Pottery Co	Sanitary ware	75	----	----	----
"	Wm. C. Hendrickson	China decorators	10	40	----	----
"	J. Maddock & Son	Sanitary ware	50	3	----	----
"	Greenwood China Co	Hotel ware	114	17	7	----
"	Eastern Rubber Mfg. Co	Rubber goods	65	4	4	----
"	Ceramic Art Co	Belleek china	40	6	2	----
"	International Pottery Co	Table and toilet ware	150	50	8	----
"	C. W. Kafer	Contractor	20	----	----	----
"	Joseph Crossley	Machinist	40	----	----	----
"	Lenox Decorating Pottery	Decorating	19	5	----	----
"	Clark Bros	Lamps	175	40	2	----
"	Trenton Iron Co	Iron wire	450	----	----	----
"	Duncan & MacKenzie	Machines	70	----	----	----
"	Peter Wilkes	Machines	40	----	----	----
"	Butterworth's Agriculture Wks	Threshing machines	15	----	----	----
"	Eagle Pottery	China	150	40	7	1
"	Tattler Decorating Co	Decorators	21	14	----	----
"	Empire Rubber Mfg. Co	Rubber goods	135	15	4	----
"	Imperial Porcelain Works		75	23	2	----
"	Providential Tile Works	Tile	50	20	----	----
"	John E. Thropp's Sons Co	Machines	65	----	----	----
"	J. Hart Brewer Pottery Co	Common ware	70	25	14	----
"	Adam Exton	Crackers	47	----	15	----
"	Bloom & Godley	Mattresses	50	9	----	----
"	Trenton Elec. Lgt. & Pwr. Co.	Electric light	26	----	----	----
"	Trenton Pottery Co. (Crescent)	General ware	165	35	----	----
"	Stoll & Cole	Mattresses	54	6	----	----
"	Artistic Porcelain Co	Hardware supplies	20	17	----	----
"	Zimri West	Crackers	10	1	----	----
"	A. L. Gill, agent	Agricultural implem'nts	6	----	----	----
"	Globe Rubber Works	Hose and rubber packing	135	----	----	----
"	Dale & Davis	Granite ware	110	20	----	----

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FACTORIES INSPECTED—SECOND DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Trenton	Crescent Insulated Wire Co	Insulated ware	9	2	----	----
"	Assanpink Rubber Co	Reclaimed rubber	25	----	----	----
"	Trenton Watch Co	Watches	90	80	10	----
"	Trenton Tile Co	Tile	80	25	----	----
Burlington	James Birch	Carriages	75	----	----	----
"	J. F. Budd	Shoes	200	76	6	----
"	Wm. Adams	"	20	10	----	----
"	McNeal Pipe and Foundry Co	Cast iron pipes	430	----	----	----
"	G. R. Apple	Terra cotta pipe	9	----	----	----
"	Geo. Gauge & Son	Shoes	15	12	----	----
"	R. S. Wood & Co	"	112	113	4	----
"	I. S. Kimble	"	9	6	----	----
"	W. B. Bunting Shoe Co	"	13	29	----	----
"	C. W. Lewis & Son	"	60	60	----	----
"	Stewart, Peterson & Co	Hollow ware	100	----	----	----
"	C. B. Spencer	Shoes	40	20	----	----
"	Turner & Massey	Paper boxes	21	12	1	----
"	F. Dauber	Shoes	15	10	----	----
Bordentown	Eagle Shirt Factory	Shirts	5	195	----	----
"	Springfield Worsted Mills	Worsted yarn	100	100	10	1
"	Asher Brakely	Canned goods	100	50	15	----
"	S. Graham & Co	Bricks	45	----	----	----
"	Howard Aaronson	Canned goods	40	80	10	----
Groveville	Morris & Co	Cotton duck	90	90	18	1
Yardville	James Vodges	Cotton batting	4	6	----	----
Lambertville	Lambertsville Rubber Co	Rubber goods	125	50	----	----
"	W. H. Gandy	Paper factory	12	4	----	----
"	Benj. Frazer	Shoes	20	12	1	----
"	Lambertville Spoke Mfg. Co	----	107	----	----	----
"	N. J. Rubber Co	Rubber shoes	32	----	----	----
"	Wm. Mann	Paper	21	13	----	----
"	Combs Machine Co	Machines	8	----	----	----
"	Lambertville Paper Co	Paper	25	1	----	----
Hightstown	J. H. Allen	Shoes	20	15	5	----
"	C. E. Lucas	Shirts	2	12	----	----
Hamilton Sq	Mercer Rubber Co	Rubber hose, etc	20	----	----	----
Hackettstown	Ashley & Shaw	Silk	48	47	40	5
"	Alfred Brown	Ladies' underwear	3	47	1	1
"	Reese & Co	Ladies' underwear	----	36	----	----
Washington	Cornish & Co	Organs and Pianos	193	6	----	----
"	H. W. Allegar	" "	30	----	----	----
"	C. P. Bowlby	" "	45	----	----	----
"	Needham Organ Co	Organs	168	8	----	----
"	Washington Silk Mfg. Co	Silks	30	50	2	----
White Hill	Ironsides Pottery Co	Sanitary pottery	----	----	----	----
Phillipsburg	Phillipsburg Stove Works	Stoves	32	----	----	----
"	American Sheet Iron Co	Sheet iron	90	----	----	----
"	American Horseshoe Co	Horseshoes	75	----	----	----
"	Phillipsburg Mfg. Co	Machinery	14	----	----	----
"	American Brick and Tile Co	Brick and Tile	8	----	----	----
"	Drinkhouse & Glendhill	Machinery	12	----	----	----
"	Standard Silk Mill	Silk	225	450	40	----
"	Warren Foundry	Iron pipe	630	----	----	----
"	Andover Iron Co	Pig iron	40	1	----	----
"	C. J. Laubach	Sash and blinds	43	----	----	----
Florence	Florence Thread Co	Thread	33	30	3	----
"	Florence Iron Works	Iron pipe	375	----	----	----

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THIRD DISTRICT.

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

SIR—I respectfully submit herewith the report of the Third District for the interval between October 31, 1894, and July 1, 1895.

Respectfully,

W. J. McCLOUD,
Deputy Factory Inspector.

SUMMARY.

Factories visited	225
Children discharged (under age)	7
Changes ordered	3
Permits to orphan children	11

FACTORIES INSPECTED—THIRD DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Elizabeth	Lambert His & Co	Foundry	25	----	----	----
"	G. H. Davey	Laundry	5	25	----	----
"	Singer Mfg. Co	Sewing machines	3900	300	160	----
"	Henry R. Worthington	Foundry	400	----	10	----
"	Eugene O. Munsell & Co	Stoves	150	----	10	----
"	Brick Veneered Lumber Co	Doors, etc	15	----	----	----
"	John R. Laggren	Carpet cleaning	10	----	----	----
"	Henry Rosenbaun	Shirts	----	50	2	----
"	Henry Rosenbaun	Shirts	----	25	----	----
"	Cook & Hall	Printers & bookbinders	25	10	5	----
"	L. B. Churchill	Shirts	5	75	10	----
"	Heywood & Co	Shirts and clothing	5	55	7	----
"	American Gas Furnace Co	Gas furnaces	25	----	----	----
"	Elizabeth Gas Co	Gas	40	----	----	----
"	Suburban Electric Co	Electric lighting	25	----	----	----
"	Alfred S. Campbell	Photographs	100	125	50	----
"	Benjamin F. Strauss	Wagons	25	----	----	----
"	Frederick Artz	Toys	----	25	10	----
"	William C. Artz	Wagons	15	----	----	----
"	Pacific Rubber Co	Rubber garments	15	40	----	----
"	Samuel L. Moore & Sons Co	Foundry & m'chine w'ks	100	----	----	----
"	Lewis Nixon Co	Ship building	125	----	----	----
"	Ball & Wood Mfg. Co	Machinery	75	----	----	----
"	A. & F. Brown	Pulleys, shafting, etc	200	----	5	----
"	Central R. R. of N. J	Repair shops	500	----	----	----
"	Bowker Fertilizing Co	Fertilizers	150	----	----	----
"	New Jersey Extraction Co	Copper and silver	100	----	----	----
"	The Moore Bros. Co	Foundry & m'chine wk's	75	----	----	----
"	New Jersey Dry Dock Co	Ship building & repairs	175	----	----	----
"	William H. Rankin	Felt and tar roofing	25	----	----	----
"	Empire Target Co	Clay targets	15	----	----	----
"	Herman Schulza	Bricks	65	----	----	----
"	J. W. North & Co	Ladies underwear	5	125	15	----
"	Rising Sun Brew. Co	Brewery	60	----	----	----
"	Lamber Machine Works	Machinery	20	----	----	----
"	F. J. Blatz & Bro	Tannery	75	----	5	----
"	L. B. Beerbower & Co	Pottery	150	30	22	----
"	Elizabeth Pretzel Co	Pretzels	15	----	----	----
"	Elizabeth Ice Co	Artificial ice	25	----	----	----
"	Isaac Wornall	Machinery	10	----	----	----
"	Howson & Son	Stair builders	20	----	----	----
"	Peter Breidt Brewing Co	Brewery	50	----	----	----
"	Heidrelter Bros	Lumber, sash and blinds	75	----	----	----
"	William Earl	Canned goods	10	25	15	----
"	Yates & Co	Carpets and rugs	5	25	15	----
"	William C. Frieck	Silversmith	25	10	10	----
Plainfield	Pond Tool Co	Tools and machinery	400	----	25	----
"	Potter Printing Press Co	Printing presses	125	----	20	----
"	Walter Scott & Co	Printing presses	100	----	10	----
"	Van Deventer & Co	Carpets	15	25	10	----
"	Central Co	Table oil cloth	75	----	----	----
"	Frederick Chase	Machinery	75	----	5	----
Woodbridge	Boynton & Co	Tiling	50	----	----	----
"	Salamander Works	Fire brick	50	----	5	----
"	Valentine Bros	" "	75	----	5	----
"	S. I. Terra Cotta & Lumber Co	Fire brick & terra cotta	300	----	25	----
"	William H. Barry	" "	60	----	10	----
"	Spa Spring Brick Co	" "	200	----	25	----
Tremley	Standard Chemical Co	Chemicals	150	----	10	----
"	Standard Fertilizer Co	Fertilizers	100	----	5	----
Rahway	F. Thorne	Sash and blinds	25	----	----	----
"	Egyptian Lacquer Co	Lacquers and varnish	25	----	----	----
"	Taylor & Bloodgood	Felt	175	35	10	1

FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Rahway	Howard & Co	Dyeing and bleaching	10	----	----	----
"	W. L. Mershon	Printing and bookbind'g	125	50	10	----
"	Johnson R. R. Signal Co	Railroad signals	100	----	----	----
"	Turner Manufacturing Co	Sportsmen's goods	15	60	7	----
"	Gordon Press Co	Printing presses	50	----	----	----
"	LaForge Spoke Co	Wheels and spokes	25	----	2	----
"	Henry Rosenbaum	Shirts	15	75	15	----
"	D. B. Durham & Co	Carriages	40	----	----	----
"	Eustis Manufacturing Co	Household goods	25	25	5	1
"	S. B. Moffett	Sash and blinds	15	----	----	----
"	Frederick Eyer	Carriages	15	----	----	----
"	William Terrill & Co	"	10	----	----	----
"	Charles Woodruff	"	10	----	----	----
"	Charles Gruber	"	20	----	----	----
"	Frank P. Freeman	Sash and blinds	10	----	----	----
"	Frank T. Cladeau	Refrigerators	10	----	----	----
"	William Westervelt	Stair builder	10	----	----	----
"	Housman & McManus	Carriages	10	----	----	----
"	E. Graves & Co	"	10	----	----	----
N. Brunswick	Middlesex Shoe Co	Shoes	115	60	15	----
"	Janeway & Carpenter	Wall paper	250	35	50	----
"	United States Rubber Co	Rubber Shoes	300	125	50	5
"	J. B. Archer & Co	Shoes	20	10	5	----
"	Janeway & Co	Wall paper	150	25	10	----
"	George Butler & Son	Sash and blinds	50	----	----	----
"	Cronk & Voorhees	" "	50	----	----	----
"	Consolidated Fruit Jar Co	Fruit jar tops	350	55	20	----
"	Norfolk and New Brunswick Hosiery Co	Knit goods	325	450	100	----
"	Johnson & Johnson	Medical Goods	75	150	15	----
"	N. J. Lamp and Bronze Co	Bronze goods	75	15	----	----
"	Robert Fleider	Paper Boxes	10	10	5	----
"	J. Meserole	Shirts	15	15	5	----
"	Empire Machine Company	Machinery	25	----	----	----
"	Paradigne Iron Worke	Iron railing	15	----	----	----
"	C. Hinger & Son	Pearl Buttons	75	25	5	----
"	C. L. Davies & Co	Cigars	40	150	25	----
"	A. B. Van Nise	Carriages	20	----	----	----
"	E. F. Felton & Co	Shoes	50	25	10	----
"	Harding & Mansfield	"	15	22	----	----
Perth Amboy	Palsan, Deries & Hansen	Foundry	50	----	----	----
"	Henry Maurer & Son	Fire Brick	250	----	25	----
"	Roselle & Husbecker	Chemicals	20	----	----	----
"	P. Amboy Terra Cotta Works	Fire brick & terra cotta	400	----	25	----
"	Pardee Terra Cotta Co	" "	200	----	15	----
"	Mathieson & Hanson	" "	50	----	----	----
"	American Fire Proof Co	" "	175	----	10	----
"	William King	Corks	15	----	----	----
"	Ashland Emery Co	Emery paper	25	----	5	----
"	Thomas Linde	Machinery	15	----	----	----
"	United Refinery and Export Co	Oil refinery	75	----	----	----
"	Raritan Power Co	Pressed brick	150	----	5	----
"	Gleason & Co	Machinery	25	----	----	----
"	Arthur Buell & Co	Paris white	25	----	----	----
"	Henry White	Foundry	40	----	----	----
"	Hugh Ramsey	Shipb'ld'g and dry dock	75	----	----	----
South Amboy	South Amboy Pottery Co	Pottery	50	15	----	----
"	Charles Davis	Asphalt	50	----	----	----
"	J. N. Stout	Canned goods	15	150	25	----
Red Bank	American Manf'g Co	Billiard balls	15	----	----	----
"	J. Broadmeadow	Canned goods	25	25	20	----
"	E. T. Hook	Sash and blinds	10	----	----	----
"	C. L. Davis	" "	10	----	----	----

FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Red Bank	L. P. Conklin	Sash and blinds	15	----	----	----
" "	Root & Gibbons	" "	10	----	----	----
" "	John N. Hofmeyer	" "	10	----	----	----
" "	James Walsh	" "	10	----	----	----
" "	Rogers & Walling	Carriages	10	----	----	----
" "	John 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	----
"	William D. Bailey	Sash and blinds	10	----	----	----
Freehold	Henry Rothschild	Shirts	100	200	25	----
"	Joseph Blakely	Canned Goods	40	75	20	----
"	J. N. Allen	Cigars	10	5	----	----
"	Holmes & Bowden	Machinery	50	----	10	----
"	Stokes Bros	Tiles	20	----	----	----
"	W. E. Curley	Laundry	10	15	5	----
"	William McDermott	Stair builder	10	----	----	----
Carteret	Wheeler Condensing and Engineering Co	Machinery	75	----	5	----
"	Liebis Manufacturing Co	Fertilizer	150	----	10	----
"	Williams, Clark & Co	"	50	----	----	----
"	Colwell Iron Co	Machinery	175	----	25	----
Keyport	Jacob Lorrillard	Brick	300	----	25	----
"	Keyport Brick Works	"	50	----	----	----
"	C. B. Bucklin	Canned Goods	25	100	25	----
"	Tilton & Cheney	Carriages	15	----	----	----
South River	Herman Aukam & Co	Handkerchiefs	75	300	50	2
" "	Mark Davison & Co	Shirts	10	40	5	----
" "	Gates & Bros	Bricks	50	----	----	----
" "	Thomas Willett & 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 Higbee	Asphalt	50	----	----	----
"	William Fisher	Bricks	300	----	10	----
Manasquan	Thomas Vaughn	Shirts	5	40	10	----
"	William Stout & Son	Canned goods	10	25	10	----
"	R. V. Van Schaick	Sash and blinds	10	----	----	----
"	William Taylor	" "	10	----	----	----
"	A. B. Wycoff & Co	Flour and feed	25	----	----	----
Long Branch	Peddington Bros	Sash and blinds	100	----	----	----
" "	L. D. Edwards	" "	15	----	----	----
" "	J. M. Davis	Stair builder	15	----	----	----
" "	C. D. Reed & Co	Carriages	25	----	----	----
Raritan	Raritan Woolen Mills	Woolen goods	375	25	25	----
"	Somerset Manufacturing Co	" "	250	75	35	----
"	R. Veghte	Paints	15	----	----	----
"	W. McNair & Co	Flour and feed	15	----	----	----
Garwood	Hall Signal Co	Railroad signals	50	----	----	----
"	The C. C. Electric Co	Electrical supplies	125	----	15	----
Milltown	Meyer Rubber Co	Rubber shoes	200	200	25	----
Little Silver	E. C. Hazard	Canned goods	40	40	15	----
Cranford	Cranford Sash & Blind Works	Sash and blinds	10	----	----	----
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	----	----	----
" "	American Engine Co	Machinery	25	----	----	----
" "	William H. Bache	Axle boxes	15	----	----	----

FACTORIES INSPECTED—THIRD DISTRICT Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Bound Brook	Merrill Manufacturing Co	Air compressors	15	----	----	----
" "	W. W. Anderson	Planing mill	15	----	----	----
Jamesburg	N. J. State reform school for boys	Sundries	350	----	----	----
"	Charles Buckalew	Flour and feed	10	----	----	----
Helmetta	G. W. Helm & Co	Snuff and tobacco	100	100	10	----
Menlo Park	Ceramic Works	Pottery	25	----	----	----
Asbury Park	H. J. Rogers & Rogers	Sash and blinds	40	----	5	----
" "	Steiner & Co	Shirts	15	100	10	----
" "	Penfield Publishing Co	Publishers	25	25	10	----

CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Dispasition of Previous Orders.	Health and Safety.
Elizabeth—			
Peter Breidt Brewing Co	P'ace safety door at entrance to cooling house	Complied With.	Good.
Benjamin F. Strauss	Place railing around hatch door opening, second floor		Good.
A. S. Campbell	Post copies of laws and danger cards in workrooms	Complied With.	Good.

THIRD DISTRICT.

Hon. L. T. Fell, Chief Inspector:

SIR—I herewith submit my report as Deputy Inspector of the Third District, for the four months ending October 31st, 1895.

My work during the short period I have been in the department, has been of a routine character.

The factories in the district are in good condition, and the manufacturers, with two or three exceptions, are careful not to employ children who have not reached the proper age.

Yours respectfully,

JOHN DUNN.

SUMMARY.

Factories visited	195
Children discharged under legal age	28
Changes ordered	9
Permits to orphan children	2
Accidents investigated	3
Mines inspected	2

FACTORIES INSPECTED—THIRD DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Males—Employed.	Females—Employed.	Under Sixteen Years.	Children Discharged.
Elizabeth	Central R. R. of N. J	Gas shops	350	----	----	----
"	Empire Target Co	Composition targets	18	----	7	----
"	W. H. Rankins	Tar roofing	25	----	----	----
"	Graff & Co	Stoves	60	----	----	----
"	Hygenic Chemical Co	Chemicals	22	----	----	----
"	Ball & Wood Mfg. Co	Machinery	75	----	----	----
"	A. F. Brown	Shafting and pulleys	180	----	----	----
"	Henry R. Worthington	Pumps	360	----	----	----
"	Moore Bros	Foundry	60	----	----	----
"	Samuel L. Moore & Sons	Machinery	320	----	----	----
"	Lewis Nixon	Ship building	75	----	----	----
"	New Jersey Dry Dock Co	Ship building	152	----	----	----
"	Bowkers Fertilizing Co	Fertilizer	140	----	----	----
"	Heywood & Co	Shirts	5	50	----	----
"	L. B. Churchill	"	5	75	10	----
"	H. Rosenbaum	"	10	90	8	----
"	Michael Cooper	Ladies wrappers	11	42	10	----
"	Pacific Rubber Co	Rubber garments	26	34	----	----
"	J. W. North & Co	Ladies underwear	5	100	8	----
"	L. B. Beerbower & Co	Pottery	115	22	----	----
"	A. S. Campbell	Photographs	71	163	26	----
"	Cook & Hall	Printers & bookbinders	14	12	----	----
"	Singer Mfg. Co	Sewing machines	3450	250	----	----
"	W. C. Finck	Badges	40	20	8	----
"	William Earl	Canned goods	12	58	----	----
"	L. Benner & Co	Lubricating oil	10	----	----	----
"	Eugene O. Munsell & Co	Stoves	125	----	----	----
"	Jno. R. Laggren	Carpet cleaning	10	----	----	----
"	Herman Schultze	Bricks	50	----	----	----
"	Rising Sun Brewing Co	Brewery	60	----	----	----
"	Peter Breidt	Brewery	40	----	----	----
"	Lambert Machine Co	Machinery	15	----	----	----
"	Suburban Electric Co	Electric lighting	30	----	----	----
"	Howson & Son	Stair builders	15	----	----	----
"	F. J. Blatz & Bros	Tannery	65	----	----	----
Rahway	Regina Music Box Co	Music boxes	175	25	4	----
"	Rahway Electric Co	Electric supplies	20	----	----	----
"	LaForge Wheel & Spoke Co	Spokes and wheels	20	----	----	----
"	T. K. Leslie & Co	Embossing	8	14	----	----
"	Dales Extract Co	Dye stuffs and chemicals	5	----	----	----
"	Taylor & Bloodgood	Felt goods	175	25	----	----
"	Howard & Co	Dye and print works	15	----	----	----
"	H. Rosenbaum	Shirts	10	80	2	2
"	Turner Mfg. Co	Sportsman's goods	5	45	----	----
"	National Signal Co	Railroad signals	50	----	----	----
"	Mershon & Co	Bookbinding & printing	100	100	----	----
"	Gorden Press Co	Printing presses	30	----	----	----
"	D. B. Dunham & Co	Carriages	28	----	----	----
"	Fred Eyre	"	10	----	----	----
"	Charles Gruber	"	25	----	----	----
"	W. Terrell & Co	"	10	----	----	----
"	Charles Woodruff	"	12	----	----	----
"	S. B. Moffett	Sash and blinds	14	----	----	----
"	Frank P. Freeman	Sash and blinds	10	----	----	----
"	Housman & McManus	Carriages	10	----	----	----
"	E. Graves & Co	Carriages	10	----	----	----
Long Branch	Peddington Bros	Sash and blinds	80	----	----	----
" "	L. D. Edwards	Sash and blinds	10	----	----	----
" "	C. D. Reed & Co	Carriages	25	----	----	----
" "	J. M. Daves	Stair builder	15	----	----	----
Manasquan	Thos. Vaughn	Shirts	15	37	10	----
"	W. Stout & Sons	Canned goods	20	28	15	----
"	W. Taylor	Sash and blinds	10	----	----	----

FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Male.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Manasquan	A. B. Wyckoff	Flour and feed	17	----	----	----
Red Bank	J. W. Stout	Canned goods	20	6	10	----
" "	J. Broadmeadow	" "	35	50	25	----
" "	Conihi & Hubbell	Billiard balls	5	----	----	----
" "	Roberts Safety Boiler Co	Safety boilers	24	----	----	----
" "	C. L. Davis	Sash and blinds	10	----	----	----
" "	L. P. Conklin	" "	5	----	----	----
" "	Koot & Dibbins	" "	8	----	----	----
" "	Augustus Rogers	Carriages	10	----	----	----
" "	J. W. Monk & Bros	"	10	----	----	----
Keyport	J. Underling	Shirts	10	90	14	----
"	Jacob Lorillard	Bricks	350	----	----	----
"	Keyport Brick Co	"	80	----	----	----
Freehold	V. Henry Rothschild & Co	Shirts	175	225	10	----
"	Jos. Blakely	Canned goods	30	50	10	----
"	Holmes & Bowden	Machinery	50	----	----	----
"	Zimmerman Cycle Co	Bicycles	50	----	----	----
"	Stokes Bros	Files	28	----	----	----
"	W. E. Curley	Laundry	5	15	----	----
Woodbridge	Staten Island Terra Cotta Co	Terra cotta	325	----	----	----
"	Salamander Works	Fire brick	62	----	----	----
"	Valentine Bros	" "	75	----	----	----
"	William H. Barry	" "	57	----	----	----
"	Spa Spring Brick Co	" "	225	----	7	----
"	Boynton & Co	Tiling	40	----	----	----
Helmetta	G. W. Helm	Snuff and tobacco	115	100	----	----
Asbury Park	Steiner & Co	Shirts	35	90	----	----
" "	H. J. Rogers	Sash and blinds	35	----	----	----
Raritan	Somerset Mfg. Co	Woolen goods	250	150	32	5
"	Raritan Woolen Mill	" "	375	200	40	7
"	Moore & Co	Agricultural impl'm'nts	50	----	----	----
"	R. Veght	Paints	10	----	----	----
"	W. McNair & Co	Flour and feed	12	----	----	----
Bound Brook	Bound Brook Woolen Mill	Woolen goods	200	75	10	----
" "	Standard Gas Fixture Co	Gas fixtures	45	10	----	----
" "	Graphite Lubricating Co	Journal boxes & b'shings	12	----	----	----
" "	American Engine Co	Machinery	62	----	----	----
" "	Merrill Mfg. Co	Pneumatic pumps	12	----	----	----
" "	Standard Paint Co	Patent paint paper	21	----	----	----
Plainfield	Pond Tool Co	Machinery and tools	335	----	----	----
"	Potter Printing Press Co	Printing presses	200	----	----	----
"	Walter Scott & Co	" "	125	----	----	----
"	Van De Venter & Co	Carpets	17	35	8	----
Carteret	Wheeler Condensing Co	Machinery	150	----	----	----
"	Williams & Clark	Fertilizers	190	----	----	----
"	Liebig Mfg. Co	"	200	----	----	----
"	Lucal Oil Co	Paint oils	12	----	----	----
Sayreville	Sayre & Fisher	Bricks	2000	----	----	----
"	E. A. & C. W. Fisher	"	100	----	----	----
"	W. Fisher & Co	"	300	----	20	----
"	Moses Higbie	Asphalt	60	----	----	----
Matewan	Bushnell & Co	Bricks	80	----	----	----
"	W. D. Bailey	Sash and blind	10	----	----	----
"	R. C. Winters	Horse collars	10	----	----	----
"	T. L. Amtesell & Co	Pianos	8	----	----	----
Morristown	Rosevear Bros	Pants	----	62	----	----
Sterling	Sterling Silk Mfg. Co	Silk	70	80	4	1
Summit	Summit Silk Mfg. Co	"	60	60	----	----
Perth Amboy	Pardee Terra Cotta Co	Fire brick & terra cotta	375	----	----	----
" "	Perth Amboy Terra Cotta Co	" "	550	----	----	----
" "	Standard Terra Cotta Co	" "	96	----	----	----
" "	Mathewson & Hansen	" "	200	----	----	----
" "	Raritan Power Co	" "	150	----	----	----

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FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Males—Employed.	Females—Employed.	Under Sixteen Years.	Children Discharged.
Perth Amboy	A nerican Fire Proof Co	Fire brick and terra cotta	160	----	----	----
" "	Henry Maurer & Sons	Fire brick and terra cotta	225	----	----	----
" "	Hugh Ramsey	Ship building	100	----	----	----
" "	Calsan Denis & Hansen	Foundry	52	----	----	----
" "	P. White & Sons	Machinery and foundry	40	----	----	----
" "	Rosslen & Hasslacher	Chemicals	35	----	----	----
South Amboy	South Amboy Pottery Co	Pottery	40	20	8	----
" "	Charles Davis	Asphalt	70	----	----	----
Little Silver	E. C. Hazard	Canned goods	30	60	15	----
South River	Mark & Davidson	Shirts	4	48	----	----
" "	Herman Aukman & Co	Handkerchiefs	200	500	75	8
" "	American Enamel Co	Brick and tile	50	----	----	----
" "	Gates & Bros	Bricks	60	----	----	----
" "	Willett & Co	"	110	----	----	----
" "	John Whitehead & Co	"	75	----	----	----
" "	Miller & Jones	Flour and feed	18	----	----	----
Milltown	Meyer Rubber Co	Rubber shoes	200	200	20	----
New Bruns'ck	Johnson & Johnson	Medical goods	100	250	----	----
" "	Richardson Mfg. Co	Glass melting pots	8	----	----	----
" "	N. J. Lamp & Bronze Co	Lamps	68	7	----	----
" "	Norfolk & N. B. Hosiery Co	Knit goods	250	500	42	----
" "	Janeway & Co	Wall paper	185	----	8	----
" "	Janeway & Carpenter	Wall paper	250	50	----	----
" "	Char'es C. Davis & Co	Cigar manufacturerer	35	140	----	----
" "	Empire Machine Co	Machinery	12	----	----	----
" "	Crawford Mfg. Co	Knitting machinery	15	----	----	----
" "	John Waldron	Foundry	130	----	----	----
" "	L. D. Ives	Needles	80	----	10	----
" "	United States Rubber Co	Rubber shoes	200	225	8	----
" "	New Brunswick Rubber Co	Rubber shoes	250	200	12	----
" "	Middlesex Shoe Co	Leather shoes	65	30	6	----
" "	F. Felter Shoe Co	" "	60	40	----	----
" "	Raritan Shoe Co	" "	45	35	5	----
" "	J. Meserole	Shirts	----	22	----	----
" "	New Brunswick Pottery Co	Stone and earthenware	10	----	----	----
" "	Lyman Kronk	Sash and blinds	35	----	----	----
" "	S. Simonson	Boys' caps	20	8	----	----
" "	Consolidated Fruit Jar Co	Fruit jars	250	50	10	----
" "	National Tube Co	Steam boilers	40	----	----	----
" "	Robert Flerder	Paper boxes	5	12	4	----
" "	Hingher & Sons	Buttons	10	30	----	----
Somervil e	Somerville Woolen Mills	Woolen clothing	135	100	----	----
Garwood	Hall Signal Co	Railroad signals	65	----	----	----
Tremly	Greselli Chemical Co	Chemicals	152	----	----	----
Boonton	Pelgram & Myer	Silk	147	88	15	----
"	H. N. Hubbard	Agricultural implem'nts	31	----	----	----
"	Simeon Van Duyne	Machinery	10	----	----	----
"	Lincoln Iron Co	Angle Iron and bolts	18	----	----	----
"	W. C. Boone Mfg. Co	Drop forgings	25	----	4	----
"	Loando Hard Rubber Co	Rubber novelties	15	----	----	----
"	Boonton Steel Iron Co	Bar iron	160	----	5	----
"	Atlantic Paint Co	Paint	6	----	----	----
"	A. E. Filley	Slag roofing	8	----	----	----
Powerville	F. S. Fields Co	Roofing paper	32	----	----	----
Montville	John Capstick & Sons	Cloth printing	150	----	2	----
"	Thistle Mill Co	Crinoline	15	6	4	----
Rockaway	Hoagland & Sons	Iron foundry	48	----	----	----
"	Liberty Cycle Co	Bicycles	350	----	12	----
"	A. R. Taylor	Ladies' wrappers	5	70	----	1
Dover	Morris Machine Iron Co	Machinery and castings	25	----	----	----
"	H. S. Peters	Overalls	2	12	----	----
"	D. L. & W. R. R. Co	Car shops	456	----	----	----
"	William Wurm	Cigar manufacturer	6	----	----	----

FACTORIES INSPECTED—THIRD DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Dover	Dover Steam Bottling Co	Ironing	5	7	----	----
"	Dover Iron Co	Lager and mineral	15	----	----	----
"	George Singleton	Bar iron and rivets	120	----	----	----
"	Ross & Baker	Silk throwster	90	103	50	4
Port Oram	Joseph Wharton	Silk weaving	65	75	6	----
" "	Ross & Baker	Pig iron	90	----	----	----
Luxemburg	Dover Steam Laundry	Silk weaving	50	150	4	----

MINES INSPECTED.

HIBERNIA. Andover Iron Co., 152 employes.
Wharton Iron Mines, 120 employes.

REPORT OF ACCIDENTS—THIRD DISTRICT.

LOCATION.	NAME.	NAME OF COMPANY.	NATURE AND RESULT OF ACCIDENT.
Perth Amboy	John Gilchrist	Pardee Terra Cotta Co	Lost two toes on right foot, having them caught between cylinder and plunger on sewer pipe machine.
Boonton	Duke Skipper	Pilgram & Meyer	While cleaning flues in boiler used kerosene oil, which ignited, causing an explosion and burning him badly about face and arms.
Hibernia	William Walton	Andover Iron Co	Spine broken by piece of ore falling upon him while in a stooping position holding a drill.

CHANGES ORDERED AND CONDITION OF FACTORIES—THIRD DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Montville—			
John Copstick & Son	Place gates in front of elevator	Complied with	Good.
Thistle Mill Co	Guard around gearing on side of stretching table	"	"
Boonton—			
Loando Rubber Co	Box in gear on rubber grinder	"	"
Dover—			
George Singleton Co	Get certificates for children	"	"
Elizabeth—			
Michael Cooper	Box in shafting on floor	"	"
William Finck	Place guard around dynamo	"	"
New Brunswick—			
Norfolk & New Brunswick Hosiery Co	Place gate on elevator	"	"
South River—			
Marks & Davidson	Box in shafting on floor	"	"
American Tile Co	Place guard rail around engine	"	"

FOURTH DISTRICT.

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

SIR—I beg leave to submit my annual report, ending October 31, 1895. The district which I represent, and known as the Fourth District, takes in all of the cities, towns and townships in Hudson County, and has some of the largest factories within its borders. They are elegant in design, as well as comfortable, and have all modern improvements, so as to make it pleasant for those who are employed. I have found during my experience as an Inspector, that the most trouble comes from the smaller concerns. The large manufacturer stands always ready to make any change that is recommended, that will have a tendency to further protect the wage-earner against any danger to life and limb. The night schools are again established in the cities of Jersey City and Hoboken. Hundreds of working boys and girls will again be benefited by those schools. I will lend my aid to further this good cause along.

Yours very truly,

J. S. WEINTHAL.

SUMMARY.

Number of factories	307
Number of visits	1,145
Number of permits to orphans under fourteen years of age	10
Number of children discharged under the legal age	25
Changes ordered	35
Accidents investigated	2

FACTORIES INSPECTED—FOURTH DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes—Males.	Employes—Females.	Under Sixteen Years.	Children Discharged.
Hoboken	Strauss & Co	Crockery decorating	15	50	5	----
"	Myenberg & Co	Silks	75	75	15	----
"	Bales Freres	Braid	15	25	5	1
"	Fletcher & Co	Machinery	300	----	----	----
"	Leman & Clark	Pocketbooks	125	75	25	----
"	American Lead Pencil Co	Lead pencils	125	125	75	2
"	Burger Mfg. Co	Cans	75	25	5	----
"	Schrimper & Co	Brass goods	100	75	40	----
"	American Casket Co	Caskets	125	40	5	----
"	Hoboken Ferry Co	Shops	125	----	----	----
"	Pennsylvania Railroad	Boat department	150	----	----	----
"	Davis & Co	Baking powder	100	40	25	1
"	Strauss & Co	Glass cutting	85	----	----	----
"	Joel Woolman	Chairs	75	----	----	----
"	Pluef Bros	Paints	10	----	----	----
"	New Jersey Gun Co	Guns	50	----	----	----
"	Hudson Electric Light Co	Machine room	10	----	----	----
"	I. Ingleson	Wood yard	15	----	10	----
"	Klein Mfg. Co	Wagons	25	----	----	----
"	Schubert & Co	Grinders	10	----	----	----
"	Beck Bros	Silks	35	25	5	----
"	Keuffel, Esser & Co	Surveying instruments	100	10	15	----
"	J. Harksen	Laundry	2	18	----	----
"	Blumstella & Co	Silks	2	10	1	----
"	A. Lankering	Segars	20	3	----	----
"	S. Domerest	Mouldings	5	----	----	----
"	Geo. Focht	Iron works	50	----	----	----
"	Brown	Stone yards	40	----	----	----
"	Jas. Reynolds	Paper	15	----	----	----
"	Jas. F. Minturn	"	35	----	----	----
"	John Boyle	Oil cloth covers	10	----	----	----
"	R. Newman & Co	Leather	100	----	----	----
"	Cogan & Co	Laundry	5	10	----	----
"	J. Villar	Corks	10	5	----	----
"	N. J. Frog Co	R. R. frogs and switches	75	----	----	----
"	N. Randall	Mouldings	10	----	----	----
"	Gahagan Bros	"	25	----	----	----
"	Fagem Iron Works	Iron railings, etc	75	----	----	----
"	Kritz & Grempler	Chemicals	10	----	----	----
"	Progressive Iron Works	Iron railings, etc	25	----	----	----
"	Robt. Meyer	Paint	10	----	----	----
"	Hoboken Evening News	Printers	45	----	----	----
"	C nsolidated Iron Works	Machinery	75	----	----	----
"	Observer Printing Co	Printers	25	----	----	----
"	H. Snyder	Tallow	10	----	----	----
"	Steneck & Co	Soaps	10	----	----	----
"	Elysian Iron Works	Machinery	15	----	----	----
"	Holop & Co	Varnish	5	----	----	----
"	Alex. Altgo	Straw Hats	25	100	20	1
"	Gallager & Paul	Brushes	7	20	3	----
"	Metropolitan Chandelier Co	Gas chandeliers	10	----	----	----
Jersey City	Lorillard & Co	Tobacco and snuff	700	2400	40	----
" "	Colgate & Co	Soap	125	10	50	----
" "	Ribbon & March	Machinery	150	----	----	----
" "	Mehl Bros	Pocketbooks	250	150	50	----
" "	American Sugar Co	Sugar	1200	----	----	----
" "	Winter Ball & Co	Canes	125	10	40	1
" "	L. M. Rubber Co	Rubber	30	10	5	----
" "	Standard Watch Co	Watches	100	50	2	----
" "	Chadwick & Co	Thread	150	125	18	1
" "	John Lazier	Silk	10	10	3	1
" "	N. J. Embroidery Co	Embroidery	5	30	5	----
" "	L. B. Shaffer	Silk	5	5	2	1

FACTORIES INSPECTED--FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Jersey City	Greenville Spring Co	Spring beds	5	----	----	----
" "	J. H. Gautier	Bricks	125	----	----	----
" "	Griffin Iron Works	Radiators	500	----	----	----
" "	Dodge & Bliss	Boxes	100	----	35	----
" "	James Leo	Paper boxes	100	50	25	----
" "	Brooklyn Cooperage Co	Barrels	150	----	30	1
" "	Poidabard Silk Co	Silk	200	250	60	----
" "	Garvey & Co	Machinery	25	----	----	----
" "	A. Jones	"	25	----	----	----
" "	O. Brown	Medicines	5	----	----	----
" "	R. Heller's Sons	Chemicals	30	----	----	----
" "	N. J. Wheel Co	Wheels	100	----	----	----
" "	Waldeck & Co	Paper boxes	10	10	5	----
" "	A. Goldman	Hats	10	5	2	1
" "	J. C. Wheel Co	Wheels	40	----	----	----
" "	Dixon Crucible Works	Lead pencils	150	166	80	1
" "	Passaic Zinc Works	Zinc	200	----	----	----
" "	Steel & Co	Laundry	15	20	2	----
" "	J. C. Galvanizing Co	Galvanizing	25	----	----	----
" "	J. C. Marks	Clothing	5	5	2	1
" "	Ames & Co	Spikes	75	----	3	----
" "	McKnight & Co	Mouldings	15	----	----	----
" "	N. S. Mackin	Machines	10	----	----	----
" "	F. G. Otto & Son	Surgical instruments	100	----	5	----
" "	Levy & Co	Clothing	5	5	1	----
" "	Stratford & Co	Oakum	10	----	2	----
" "	B. Mills	"	10	----	1	----
" "	J. C. Paper Co	Paper	50	----	----	----
" "	O. Dewey	"	15	2	----	----
" "	John Kachler	Chemicals	10	----	----	----
" "	N. J. Wool Co	Tannery	75	----	----	----
" "	Hog Abattoir	Slaughter houses	100	----	----	----
" "	H. Wilkens	Tanks	15	----	----	----
" "	Corcoran Mfg. Co	Wind mills	85	----	----	----
" "	Columbia Mfg. Co	Metal	5	----	----	----
" "	J. J. Donohue	Corset covers	----	12	2	1
" "	Cockburn Mfg. Co	Machinery	15	----	----	----
" "	Ernie Moore	Dyers	10	----	----	----
" "	N. J. Car Heating Co	Heaters	30	----	----	----
" "	N. J. Car Lighting Co	Lamps	15	----	----	----
" "	Brady Metal Co	Metal	10	----	----	----
" "	Oakley & Co	Soaps	20	25	5	----
" "	Thos. Stewert	Carpet cleaners	10	2	----	----
" "	N. J. Paint Co	Paint	15	----	----	----
" "	Springer Balance Co	Scales	40	----	----	----
" "	Geo. Mathers	Ink	30	----	----	----
" "	Douglass & Co	Machinery	10	----	----	----
" "	Hudson Foundry	"	5	----	----	----
" "	A. Gross & Co	Candles	12	----	----	----
" "	Chas. Bauman	Paper boxes	5	12	2	----
" "	E. Grothberg	Brass goods	25	1	3	----
" "	O'Brien & William	Gas fixtures	5	----	----	----
" "	Ban-Dinivide Co	Printers	50	35	5	----
" "	Eureka Hose Co	Hose	75	15	----	----
" "	Woodhouse & Co	Machinery	25	----	----	----
" "	Spear & Co	Bandages	5	5	----	----
" "	J. J. [illegible]ines	Sashes	10	----	----	----
" "	Cemista Sash Co	"	15	----	----	----
" "	Tarter Chemical Co	Chemicals	15	----	----	----
" "	Bergen H[illegible]ir Works	Hair	5	----	----	----
" "	Boynton Furnace Co	Stoves	140	----	----	----
" "	Hitching & Co	Sashes	10	----	----	----
" "	Liberty Soap Co	Soap	10	----	----	----

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FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Jersey City	J. Toms	Oils	5			
" "	H. Turner	Woodwork	25			
" "	Gillens Chemical Co	Chemicals	10			
" "	Pomerey Bros	Ink	25			
" "	Thompson & Co	Machinery	15			
" "	F. A. Goetze & Co	Snuff	15			
" "	Royal Chemical Co	Chemicals	15	2		
" "	Muhleno & Kropf	Soap and perfume	15	40	5	
" "	Renicke Bros	Vinegar	10			
" "	Frank Hall	Gloves	15	40	8	
" "	A. Turner,	Machinery	10			
" "	U. S. Cocoanut Co	Essence	5	10	3	1
" "	John C. Fox	Mantels	10			
" "	Baker Castor Oil Co	Oils	20			
" "	M. Gross	"	10			
" "	Dixon & Co	Mantels	18			
" "	J. McDonald	Desks	20			
" "	Hepe Koven	Boilers	20			
" "	C. Stohn	Silk	50	20	5	
" "	Chapman Bros	Rufflings	3	5	2	
" "	A. Holmes	Machinery	10			
" "	Edison Phonograph Co	Phonographs	5			
" "	A. B. Cushing	Machinery	25			
" "	Wallis Bros	"	75			
" "	Wessels & Co	Hats	8	5		
" "	N. J. Steel Mattress Co	Mats	10			
" "	J. C. Desk Co	Desks	10			
" "	U. S. Brush Co	Brushes	30	5	2	1
" "	Mosley Iron Works	Machinery	10			
" "	Charles Whitman	Feathers	5			
" "	Lorillard & Co	Box department	200		15	
" "	J. C. Pottery Co	Crockery	8			
" "	N. J. Wool Hat Co	Hats	5	7	3	1
" "	A. Rochell	Dolls	4	3	2	
" "	A. Jacot & Co	Food	3	7		
" "	Ajax Envelope Co	Envelopes	20	25	10	
" "	Phoenix Boiler Co	Machinery	15			
" "	A. Anzise	Feathers		25	7	1
" "	Schultz Bros	Goldbeaters	5			
" "	Stella & Markers	Suspenders	25	25	10	2
" "	Pioneer Laundry	Laundry		20	2	
" "	Franco-American Bone Co	Horn goods	10	10	3	1
" "	Louis Matt	Clothing	10	10	3	1
" "	Hassert & Co	Wagons	12			
" "	Diamond Chicory Co	Chicory	5	1		
" "	American Chicory Co	"	10	1		
" "	W. E. Chemical Co	Chemicals	5			
" "	C. F. Miller	Egg noodles	5			
" "	Vulcan Iron Works	Machinery	30			
" "	F. Smith	"	25			
" "	Brown & Miller	"	25			
" "	Greenfuld Machine Co	"	15			
" "	A. Hamil	"	25			
" "	Consolidated Iron Co	"	75			
" "	A. King	"	25			
" "	Heidt & Son	Barrels	30			
" "	Frazer Mfg. Co	Grease	10		[illegible]	
" "	J. C. Iron Co	Machinery	10			
" "	J. Taylor	Dyers	5			
" "	Pioneer Slate Co	Mantels	5			
" "	N. J. Steam Laundry	Laundry	5	15	4	
" "	N. J. Worsted Co	Worsted goods		10	5	1
" "	A. Maloney	Tannery	20			

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FACTORIES INSPECTED—FOURTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Males—Employed.	Females—Employed.	Under 16 Years.	Children Discharged.
Jersey City	Gould & Co	Machinery	15			
" "	Billington Bros	Soap	5			
" "	M. Bemer	Cameras	10			
" "	Hillers Sons	Licorice	15			
" "	Hudson Steam Laundry	Laundry	5	25	5	
" "	Barnes & Co	Moulding	17			
" "	Eagle Tube Co	Tubes	10			
" "	Fulton Boiler Co	Boilers	10			
" "	Delaney Spring Co	Springs	15			
" "	J. Thorp	Woodwork	10			
" "	J. Cranshow	Machinery	15			
" "	John Maslin	"	30			
" "	C. R. James	"	15			
" "	Winstian Plate Co	Dry plates	7			
" "	Carnes & Collins	Machinery	30			
" "	Stoll & Co	Brooms	5			
" "	Hyderline Soap Co	Soap	5	2		
" "	Royal Chemical Co	Chemicals	5	2		
" "	Dettweller & Street	Fireworks	35	50	10	
" "	Regina Music Box Co	Music boxes	75	10		
" "	Jacob Schmerwitz	Shirts	10	3		
Harrison	Ashman & Co	Clothing	5	5	2	
"	Edison Lamp Co	Electric lamps	225	160	75	
"	Newark Tool Co	Tools	20			
"	Lazowitz & Co	Trunks	125	50	15	
"	N. J. Adamant Co	Plaster	10			
"	Currie & Davidson	Stone yard	70			
"	Hollinsworth & Co	Steel	100			
"	Carr & Ball	Stone yard	25			
"	Haram & Co	Cutlery	10			
"	Stewert & Hartsohn	Shades	115		40	1
"	Harrison Tannery	Tanners	25			
"	Peter Hauck	Beer	60			
"	Barret Machine Co	Machinery	25			
"	Clark's O. N. T. Co	Thread	350	1000	150	
Bayonne	Tide Water Co	Wax department	15	10		
"	" "	Refinery "	175			
"	" "	Paraffine "	150			
"	" "	Barrel "	150			
"	" "	Mechanical department	175			
"	" "	Case "	150			
"	Standard Oil Co	Shipping "	200			
"	" "	Refinery "	250			
"	" "	Paraffine "	200			
"	" "	Barrel "	525			
"	" "	Mechanical "	250			
"	Reynolds & Co	Paint	80			
"	Columbia Oil Co	Oils	25			
"	Oxford Copper Co	Copper	300			
"	Wm. McGregor	Plumbers' supplies	10			
"	Finch Stove Co	Stoves	20			
"	McFarland & Co	Silk	50	125	35	
Kearney	Nairn Linoleum Co	Linoleum	225		15	
"	John Randall	Sashes	15			
"	Newark Machine Co	Machinery	50			
"	Marshall's Thread Co	Thread	300	300	50	
"	Clark's Mile-End Co	"	300	450	50	
"	Lester Surgical Co	Surgical goods	5	5		
Arlington	Arlington Mfg. Co	Collars and cuffs	40	50	10	
"	Hoyt Metal Co	Metal	10			
"	Beckerts Machine Co	Machinery	125			
"	Standard Flint Co	Flint paper	10	2		
New Durham	Peerless Rubber Co	Rubber gooods	100	7		

FACTORIES INSPECTED--FOURTH DISTRICT--Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Males—Employed.	Females—Employed.	Under 16 Years.	Children Discharged.
New Durham	J. Meyers	Tannery	25	----	----	----
To'n of Union	Givernaud Bros	Silks	175	275	45	----
" "	Simon Bros	"	150	200	35	----
" "	John Erskine	"	100	100	15	----
" "	Town of Union Silk Co	"	25	50	5	1
" "	Clifton Silk Co	"	30	35	5	----
" "	Bergenwood Silk Co	"	25	25	3	----
" "	M. Sontag	"	10	15	2	----
" "	Schoen & Co	"	40	45	10	----
" "	A. Baumgartner	Hats	5	----	----	----
" "	Swiss Embroidery Co	Embroidery	10	10	2	----
" "	E. Rothman	Worsted goods	----	10	3	----
" "	H. Herold	Worsted goods	----	10	2	----
" "	Union Granite Co	Tubs	10	----	----	----
" "	B. Alt	Fishing tackle	5	----	----	----
" "	O. Roerbeck	Caps	3	5	----	----
" "	Peters Brewing Co	Beer	75	----	----	----
" "	Ware & Sons	Shirts	10	15	----	----
" "	Inder Kopf & Co	Shirts	5	7	2	----
" "	Smoiter & Co	Clothing	10	10	----	----
" "	Jacob Lichtner	Shirts	5	5	1	----
" "	Helefstein & Co	Embroidery	10	10	2	----
" "	Louis Gerber	Carboons	5	2	----	----
West Hobok'n	Givernaud Bros	Silks	225	175	35	----
" "	Oesman Bros	"	5	10	2	----
" "	John Coomby	"	50	50	10	----
" "	G. Rowell	"	10	5	1	----
" "	Jos. Rath	"	10	10	2	----
" "	Schwartzenbach & Co	"	300	250	50	----
" "	Favorite Silk Co	"	30	40	10	----
" "	Palisade Mfg. Co	Oils	3	3	----	----
" "	A. H. Alexander	Feathers	5	5	2	----
" "	W. J. Alexander	Feathers	3	5	1	----
" "	J. J. Kennedy	Gloves	30	40	4	----
" "	G. A. Helf	Brushes	50	----	----	----
" "	A. Bondell	Shades	----	5	----	----
" "	Bergenwood Box Co	Boxes	10	30	5	1
Guttenberg	Lutz & Co	Drawing implements	25	----	1	----
"	American Thread Co	Thread	3	5	----	----
"	Kramer Brewing Co	Beer	15	----	----	----
"	L. & R. Wilcox	Lard	150	----	----	----
West N. York	Landrau Silk Co	Silk	35	45	3	----
" "	Coutrant & Co	Silk	30	50	5	----
" "	F. Freimuth	Mouldings	5	----	----	----

CHANGES ORDERED AND CONDITION OF FACTORIES—FOURTH DISTRICT.

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Jersey City—			
Regina Music Box Co	Clean toilet room for males. Remove exposed toilet room for females	None given	Fair.
Lorillard's	Guard 1 belt and stairway	Complied	Good.
Chapman & Co	Guard stair opening	None given	"
Diamond Chicory Co	Guard 1 belt	" "	"
Heidt & Co	Guard hatch opening	" "	Fair.
N. J. Steam Laundry	Guard 2 belts	" "	Good.
Baker Castor Oil Co	Guard fly wheel	Complied	"
Frank Hall	Guard 1 belt and alter toilet room for females	"	"
Boynton Furnace Co	Guard 3 belts	None given	"
E. Gorthberg	Guard outside stairs	" "	"
Dixon Crucible Co	Guard 3 belts	Complied	"
American Sugar Co	Erect fire escapes	Partly	Fair.
Dodge & Bliss	Guard hatch openings	None given	Good.
Poidabard Silk Co	Guard fly wheel	" "	"
A. Goldman	Whitewash work room	" "	"
J. C. Marks	Toilet room for females	" "	Fair.
Levy & Co	Clean toilet rooms	" "	"
N. J. Wool Co	Guard fly wheel	" "	Good.
J. J. Donohue	Separate toilet for females	" "	"
Ajax Envelope Co	Keep main door unlocked during working hours	Complied	Fair.
Hoboken—			
Strauss & Co	Guard 2 belts	Complied	Good.
Alex. Altgo	Guard fly wheel	"	"
Myenberg	Guard 2 belts	None given	"
Blumstella & Co	Whitewash toilet rooms	" "	Fair.
R. Newman	Guard stairs	" "	Good.
Lehman & Clark	Guard hatch opening	" "	"
American Lead Pencil Co	Guard 2 belts	Complied	"
Scrimpser & Co	Guard 3 belts	"	"
N. J. Gun Co	Guard 1 belt	None given	"
Gallagher & Paul	Guard 2 belts	" "	"
Progressive Iron Works	Guard fly wheel	" "	"
Town of Union—			
Simon Bros	Guard 2 belts	None given	Good.
Givernaud Bros	Guard 1 belt	" "	"
H. Herold	Guard stair opening	" "	"
Inderkopf & Co	Whitewash work room	" "	Fair.
Harrison—			
Edison Lamp Co	Guard 1 belt; put guard on stairs	Complied	Good.
West Hoboken—			
Givernaud Bros	Guard exposed belts	None	Good.

ACCIDENTS INVESTIGATED—FOURTH DISTRICT.

NAME.	FACTORY.	CAUSE OF ACCIDENTS.
William Beckel	Dettweller & Street	Explosion. Killed.
Clifford Mount	Dettweller & Street	Explosion. Killed.
Carl Folke	Dettweller & Street	Explosion. Killed.
N. Laibold	Dettweller & Street	Explosion. Killed.
C. F. Anderson	Hudson Electric Light Co.	Bursting of a fly-wheel. Killed.

FIFTH DISTRICT.

Hon. L. T. Fell, Chief Inspector:

SIR—I respectfully submit my annual report for the year ending October 31, 1895.

All the factories in my district are busy, and many of them have been forced to enlarge their factories in order to make room for the number of employes necessary to fulfill their orders, and besides a number of new industries have already commenced business in this district and not a few new factories have been erected since last year, noteworthy among them being the handsome new factory of Doherty & Wadsworth, silk manufacturers, of Paterson. It is a model factory in every sense of the word, and is supplied with all arrangements for the comfort and convenience of their employes. I have three accidents to report, all of which were investigated. I granted ninety-two permits to orphan children under sixteen years of age in need of employment and ordered eight children discharged from work and sent to school.

Yours respectfully,

JAMES KEYS,

Deputy Inspector Fifth District.

SUMMARY.

Number of inspections made	226
Number of accidents reported	3
Number of permits granted to orphans	92
Number of children ordered discharged	8

FACTORIES INSPECTED—FIFTH DISTRICT.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Paterson	Ashley & Bailey	Silk	700	500	30	----
"	Wm. Strange & Co	"	400	400	----	----
"	Hamil & Booth (two factories)	"	425	250	50	----
"	Dexter, Lambert & Co	"	275	300	15	----
"	Grimshaw Bros	"	325	400	20	----
"	Johnson, Cowdin & Co	"	200	225	25	----
"	Phœnix Silk Co	"	250	250	50	----
"	Neuberger & Co	"	36	46	----	----
"	Pioneer Silk Co	"	150	225	25	----
"	R. Meisch & Co	"	75	75	----	----
"	Andre Cardinal	"	125	125	----	----
"	Silberman & Co	"	175	220	15	----
"	Doherty & Wadsworth	"	300	300	10	----
"	Bamford Bros. (two factories)	"	190	325	60	----
"	Levy Bros	"	75	175	10	----
"	John Hand & Sons	"	120	125	5	----
"	P. & I. Bannigan	"	75	85	10	----
"	Hopper & Scott	"	75	75	20	----
"	New Jersey Silk Co	"	50	75	5	----
"	C. R. Meding & Co	"	50	75	6	----
"	Frank & Dugan	"	90	60	----	----
"	Empire Silk Co	"	100	100	----	----
"	Helvetia Silk Co	"	75	100	----	----
"	John Simpson & Co	"	75	25	5	----
"	Hess & Goldsmith	"	70	100	5	----
"	J. McAllister & Co	"	45	50	8	----
"	Equity Silk Co	"	40	90	5	----
"	Progress Silk Co	"	50	50	5	----
"	Colnforth & Marx	"	70	50	5	----
"	Peter Casper	"	75	25	----	----
"	Robert A. Haley	"	30	25	10	----
"	Cedar Cliff Silk Co	"	160	246	14	----
"	Wm. & J. Robertson	"	87	50	4	----
"	Ramsay & Gore	"	90	90	6	----
"	Van Riper & Co	"	30	50	10	----
"	Gallant & Co	"	20	50	2	----
"	Alfred Crew	"	80	20	----	----
"	Atlas Silk Co	"	36	10	2	----
"	Pelgram & Meyers	"	300	200	----	----
"	Allen Chesters	"	3	1	----	----
"	Anderson Bros	"	50	50	----	----
"	W. D. Holmes	"	80	20	----	----
"	Goldmark & Wain	"	60	65	----	----
"	J. Tynan	"	20	30	3	----
"	Istleib & McLane	"	11	24	----	----
"	M. J. Green	"	15	25	----	----
"	Hoeninghaus & Curtis	"	50	50	2	----
"	R. & H. Adams (three factories)	" and cotton	450	450	20	----
"	O'Neill & Knett Co	"	85	35	----	----
"	Golden Rod Silk Co	"	100	100	----	----
"	Wm. H. Dunkerly	"	12	12	----	----
"	Cohen Bros	"	4	----	----	----
"	John Swift & Co	"	16	18	4	----
"	Jacob Frisch	"	60	15	----	----
"	Murphy & Aronsohn	"	13	12	----	----
"	Wm. Ball	"	48	12	----	----
"	Arthur Cliffe	"	15	20	----	----
"	Westerhoff Bros	"	35	35	----	----
"	Clover Silk Co	"	12	4	----	----
"	Cole & Nightingale	"	20	15	2	----
"	Dime & Smits	"	2	7	----	----
"	Joseph Warner	"	14	3	4	----
"	B. E. Davids & Co	"	10	5	----	----

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years	Children Discharged.
Paterson	Thomas Henshal	Silk	45	45	----	----
"	Carrol & Healy	"	15	15	----	----
"	Whitney & Co	"	10	5	----	----
"	Sterling Silk Co	"	30	190	4	----
"	Mackay & Rowson	"	25	30	5	----
"	Naef Bros. & Co	"	50	75	4	----
"	Kattermann & Mitchell	"	70	30	4	----
"	Paragon Silk Co	"	100	150	----	----
"	Paterson Ribbon Co	Ribbons	125	100	15	----
"	New York Ribbon Co	"	9	11	3	----
"	John Dodds	"	25	40	5	----
"	David Beckett	"	4	12	2	----
"	Shaw Bros	"	15	15	8	----
"	R. Lockman & Sons	"	5	2	----	----
"	F. C. Rhinehardt	Silk suspender braid	25	13	10	----
"	Eastwood & White	Silk veiling	7	8	----	----
"	Barnett, Holden & Co	Silk and mohair braids	30	30	5	----
"	McLaughlin Bros	Braids	8	40	5	----
"	Wellington Swift	"	10	----	----	----
"	Robert McCulloch	Silk waste	8	----	----	----
"	F. H. Geldermann	Chenille trimmings	20	20	----	----
"	Peerless Plush Co	Plushes	140	50	4	----
"	Cardinal & Becker	Furrier's linings	72	43	2	----
"	J. A. Hall & Co	Silk reed and harness	40	35	10	----
"	Franz Ulrich	" "	20	9	4	----
"	Passaic Rolling Mill Co	Iron bridge work	1100	----	14	----
"	Rogers Locomotive Works	Locomotives	900	----	15	----
"	Cooke Locomotive Works	"	625	----	----	----
"	Benjamin Eastwood	Machinery	400	----	----	----
"	Watson Machine Co	"	200	----	----	----
"	John Royle's Sons	"	60	----	6	----
"	J. C. Todd & Co., (2 factories)	Machinery and jute	200	----	----	----
"	Paterson Iron Works	Iron and steel forgings	80	----	----	----
"	Riverside Bridge Works	Iron bridge work	100	----	3	----
"	McNab & Harlin	Brass goods	290	----	15	----
"	S Smith & Sons	Steam boilers	75	----	----	----
"	Beggs Steam Heating Co	Steam heating	50	----	----	----
"	Robert Atherton & Sons	Millwright work	100	----	----	----
"	Paterson Machine Co	" "	35	----	----	----
"	Kearney, Foote & Co	Files	250	----	8	----
"	Taylor, Shaw & Co	Silk machinery	18	----	----	----
"	Barbour Flax Spinning Co	Linen thread	550	875	175	----
"	Dolphin Jute Co	Jute	300	500	90	----
"	Sutherland & Edwards	"	30	50	----	----
"	New York Extract Wool Co	Shoddy	25	25	----	----
"	Van Riper & Co	Belting	25	----	----	----
"	C. R. Hopson	Harness	10	----	----	----
"	Jacob Walder	Weavers' supplies	75	35	6	----
"	Holden Rigby	Jacquard harness	7	2	3	----
"	Weidmann Silk Dyeing Co	Dye works	510	4	----	----
"	Auger & Simon	" "	130	----	----	----
"	Edward Riley	" "	80	----	----	----
"	See & Sheehan	" "	80	----	----	----
"	Hinchcliffe Malting & Brewing Co	Ales, porter and lager beer	75	----	----	----
"	Katz Bros	Lager beer and ales	60	----	----	----
"	James A. Graham & Co	Ales and porter	25	----	----	----
"	Graham & Co	" "	55	----	----	----
"	Sprattler & Mennel	Lager beer	25	----	----	----
"	Braun Bros	" "	25	----	----	----
"	Richard Warren & Co	Mineral waters	10	----	----	----
"	William H. Tiffany	" "	10	----	----	----
"	Robert Swinley & Co	" "	10	----	----	----

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Paterson	Wm. T. Allen	Mineral waters	10	----	----	----
"	Rice Bros	" "	8	----	----	----
"	David Boyle & Co	" "	8	----	----	----
"	Manhattan Shirt Co	Shirts	150	250	----	----
"	Mechanics' Garment Co	Overalls, etc	8	30	----	----
"	Riverside Plastic Co	Chess, dominoes, etc	30	16	8	----
"	Albert J. Harding	Paper boxes	8	5	----	----
"	S. B. Thompson	" "	3	5	4	----
"	Fairclough & Van Ness	" "	5	10	1	----
"	Robert Blackburn	" "	6	6	----	----
"	Carleton M. Herrick	Printing	27	18	1	----
"	Call Printing Co	"	39	2	----	----
"	News Printing Co	Bookb'd'g and printing.	23	10	----	----
"	Press Publishing Co	Printing	29	14	1	----
"	Hubbard Lumber Co	Sashes, blinds and doors.	49	----	3	----
"	Thrift Lumber Co	Planing and turning	20	----	----	----
"	A. B. Van Houten	Moulding and planing	45	----	----	----
"	Fred. C. Brooks	Wood turning	10	----	----	----
"	J. R. Graham	Sashes and blinds	7	----	----	----
"	George W. Steele	Planing and moulding	12	----	----	----
"	Paterson Lumber Co	Sawmill	30	----	----	----
"	Joseph Meisterman	Ribbon blocks	8	----	8	----
"	Swiss Knitting Co	Underwear	10	18	----	----
"	W. V. Oothout	Textile fabrics	15	----	----	----
"	Smith & Taylor	Hatters	4	----	----	----
"	Charles H. Knapp	Mechanical drawings	5	----	2	----
"	Bernard Feeney	Cigars	20	----	----	----
"	Estate of George Barnes	Chemicals	25	----	----	----
"	Paterson Ice Mfg. Co	Ice	15	----	----	----
"	De La Vergne Refrigerating Co.	Ice machines	15	----	----	----
"	J. B. Ward	Brushes	18	----	----	----
"	Daggers & Row	Bobbins	25	----	----	----
Clifton	Hersey Atwood Heater Co	Boilers	20	----	----	----
"	Goodlatte Oilcloth Co	Oi cloths	25	----	3	----
"	New Jersey Car Repair Co	Car repairs	15	----	----	----
Little Falls	Beattie Mfg. Co	Carpets, etc	100	110	5	----
" "	Robert Beattie	Bricks	45	----	----	----
Pompton	Pompton Steel and Iron Co	Car springs and cast steel	60	----	----	----
"	Metallic Cap Mfg. Co	Blasting caps	20	----	----	----
"	Wool Oil Refining Co	Harness oil & belt dress'g	8	----	----	----
Wayne	Laflin & Rand	Powder	125	----	----	----
Passaic City	Botany Worsted Mills	Worsteds	550	1150	50	----
" "	Pitkin, Holdsworth & Co	"	150	75	----	----
" "	Dundee Woolen Co	Woolen Goods	80	50	15	----
" "	Passaic Woolen Co	" "	50	75	5	----
" "	Reid & Barry	Cotton Goods	650	150	10	----
" "	Algonquin Mills	" "	75	75	10	----
" "	Passaic Print Works	" "	350	75	40	----
" "	Andrew McLean Co	Mosquito netting	80	90	6	----
" "	Manhattan Rubber Co	Rubber hose, belting, etc.	160	10	15	----
" "	N. J. Belting and Packing Co	Rubber hose, etc	150	10	----	----
" "	The Okonite Co	Electric cables	200	90	10	----
" "	Anderson Lumber Co	Scroll sawing and turn'g	40	----	----	----
" "	Passaic Wood Working Co	Cabinet work	22	----	----	----
" "	Eagle Iron Foundry	Iron castings	12	----	----	----
" "	Passaic Iron Foundry	" "	10	----	----	----
" "	Novelty Iron Works	Iron doors and railings	10	----	----	----
" "	Smith Bros. Mfg. Co	Decorative metal work	15	----	----	----
" "	Dundee Chemical Works	Chemicals	85	----	1	----
" "	Pantasote Leather Co	Artistic leather goods	25	2	----	----
" "	Continental Match Co	Matches	30	70	----	----
" "	Manhattan Print Works	Satinets	120	5	----	----
" "	J. L. Prescott & Co	Enameline	150	150	----	----

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FACTORIES INSPECTED—FIFTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employed—Males.	Employed—Females.	Under Sixteen Years.	Children Discharged.
Hackensack	Givernaud Bros	Silk	125	80	5	----
"	Ackerman Planing Co	Saw mill	15	----	----	----
"	Petty Bros	Laundry	5	5	----	----
"	S. A. Smultz	Bricks	30	----	----	----
"	J. F. Gillies	"	50	----	----	----
"	Felter Bros	"	45	----	----	----
"	M. J. Gardiner	"	45	----	----	----
"	B. J. Cooper	"	55	----	----	----
Carlstadt	S. Klaber & Co	Fine marble work	80	----	----	----
"	J. Nehler & Co	Boots and shoes	25	11	3	----
"	Bergen Co. Felt Works	Felt	8	2	2	----
"	Theodore Goers	Under garments	----	50	----	----
Lodi	Alexander Dye Works	Silk dyeing	175	25	----	----
"	Herman Bonitz	Wool shoddies	19	6	1	----
Kingsland	McKee & Harrington	Bicycles, etc	100	5	----	----
Garfield	Garfield Woolen Co	Shoddies and extracts	65	18	----	----
"	Garfield Clothing Mfg. Co	Clothing	60	13	----	----
"	Fritche Bros	Oils and chemicals	12	----	----	----
"	Hammerschlag Mfg. Co	Waxed paper, etc	75	----	----	----
Robertsford	James Roberts	Worsted Mills	60	40	5	----
Carlton Hill	Standard Bleachery	Bleaching and finishing	125	125	----	----
Oakland	Wilkins Bros	Brushes	25	15	10	----
"	American E. C. Powder Co	Shot gun powder	20	----	----	----
Boonton	Boonton Iron & Steel Co	Iron and steel work	160	----	5	----
"	Lincoln Iron Works	Bridge iron	18	----	----	----
"	W. C. Boone Mfg. Co	Brass, steel & iron n'v'lt's	25	----	4	----
"	Pelgram & Meyer	Silk	88	147	15	----
"	Henry N. Hubbard	Agricultural implem'nts	31	----	----	----
"	Loando Rubber Co	Hard rubber goods	15	----	----	----
"	Simeon Van Duyne	Machinery	10	----	----	----
"	A. E. Filley	Asphalt and flag roofing	8	----	----	----
"	Atlantic Paint Co	Paint	6	----	----	----
Powerville	F. S. Fields & Co	Roofing paper	32	----	----	----
Montville	John Capstick & Sons	Cloth print works	150	----	2	----
"	Thistle Mill Co	Crinoline	15	6	4	----
Butler	Butler Hard Rubber Co	Hard rubber goods	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—			
George W. Steele	Guard band saw	Wi' be co'-plied with	Good.
George W. Steele	Enlarge engine room	Wi' be co'-plied with	
Equity Silk Co	Erect fire escape	Compli'd with	Good.
Neuberger Silk Co	Closets put in order		Poor.
Doherty & Wadsworth	Guard two belts	Compli'd with	Very good.
Shaw Bros	Improve sanitary arrangements		Poor.
Ramsay & Gore	Guard machinery		Fair.
Swift & Co	Guard belts		Good.
Robert Blackburn	Erect fire escape		Fair.
Benj. Eastwood	Guard band saw		Good.
Dolphin Jute Co	To guard hatchway		Fair.
Crew Silk Co	Guard elevator		Good.
Passaic—			
Manhattan Rubber Co	Guard elevator opening		Good.
Pompton—			
Pompton Steel & Iron Co	Guard belt		Good.
Oakland—			
Wilkins Bros	Guard machinery		Good.

ACCIDENT REPORT.

JOSEPH PARMLEY, employed by Hinchliffe Malting and Brewing Co., caught between elevator and upper floor, received internal injuries, from which he died the same day.

IRA KORSEN, employed in Passaic Print Works, killed by his clothing coming in contact with the shafting, about eighteen inches from the ceiling.

LEONARD SMITH, employed in Passaic Rolling Mill, foot injured by iron beam falling on it.

SIXTH DISTRICT.

L. T. Fell, Chief Inspector:

SIR—I respectfully submit my annual report as Deputy Inspector for the Sixth District for the year ending October 31, 1895: Number of factories inspected, 855; average number of visits to each factory, 3; number of children under age found working and discharged, 3; number of permits given to orphan children, 11; number of certificates of age given to children over twelve and fourteen years old, 223; number of children sent to evening schools, 68; number of orders given to guard dangerous machinery, 63; number of orders complied with, 29; number of accidents in factories, 29; number of deaths resulting from the same, 5. I find a general desire amongst all the manufacturers of this district to live up as near as possible to the Factory Laws, and also to the Compulsory Education Act, by insisting on their minor employes attending evening schools.

Very Respectfully,

P. CALLAN.

SUMMARY.

Number of inspections made	855
Number of accidents reported and investigated	29
Number of children discharged	3
Number of permits to orphan children	223
Number of childred sent to evening schools	68
Number of orders to guard dangerous machinery	63

FACTORIES INSPECTED—SIXTH DISTRICT.

LOCATION.	NAME OF COMPANY.	GOODS MANUFACTURED.	Employes - Males.	Employes—Females.	Under Sixteen Years.	Children Discharged.
Newark	Sayer's	Axes	60			
"	George A. Harth	"	5			
"	Schuerman	"	28		2	
"	Tucker Letter and File Co	Automatic susp. cabinet	15			
"	C. M. Theabreath	Brass mountings	40			
"	B. Conlan & Co	Brass 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			
"	Hedges & Bro	" "	20	4	6	
"	M. Gould & Son	" stair rods	60	7		
"	A. Goertz & Co	" frames	100	50	6	6
"	Diffaney & Co	" goods,s'd'ler' h'dw	25	5		
"	Newark Smelt. and Ref. Works	" castings	7			
"	Newark Novelty Co	" 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	" & pearl jewelry	38	12		
"	Henry Smith	"	14	4		
"	Frank & Co	"	30	120	8	2
"	Errickson & Winter	"	25	4		
"	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 & Mathews	"	10			
"	Thos. Webb	"	60	5		
"	James Webb	"	15	3		1
"	Filo Pearl Button Co	"	12		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 W'ks	"	8	3		
"	Aug. Prince	"	8	4		
"	Fedderson & Feldmeyer	"	95	20		
"	Klotz & Vert	"	50	30		
"	J. & F. Baker	"	15	4		
"	William Roemer	Bag frames	71	3		
"	R. Schmidt	" "	7			
"	Schield	" "	40	3		
"	Otto Breintz	Bell handles	15		5	
"	Albreight & Koch	Bookbinding & printing	25	10		1

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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	J. L. Hardams	Bookb'd'g and printing	18			
"	Gordon & Krascow	Boxes	17	3		
"	Mathias Plum	Bookb'd'g 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	Bookb'd'g 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			
"	Charles Trefz	"	44			
"	George 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		
"	Douglas Baking Co	Bread and crackers	24	6		
"	Mangle & Schmidt	" "	80			
"	Fritsche's Bakery	" "	40			
"	Adam Turke's Baking Co	"	40			
"	Tuite's Bakerk	" 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		
"	George H. Beehe	"	25	15		
"	Osborn's Box Factory	" paper and wood	15	30	1	
"	John Davidson	" "	15	60	3	
"	Mergot, Howell & Co	"	20			
"	Hart Box Co	" paper	20	125		
"	A. Goldbieg & Co	" " and wood	12	18		
"	Schaffenhaus Bros	" " "	6	5		
"	John Wippel	" " "	78	41		
"	H. N. Doolittle	" " "	6	22		
"	Charles Appel & Son	" cigar	10	14		
"	George James	" "	10	5		
"	New Jersey Cigar Box Co	" "	13	3		
"	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		
"	E. E. Gnichtel	"	10	3	3	
"	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			

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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	Friedenthal & Adler	Cigars	11			
"	William Salter	"	2	5		
"	J. B. Axt	"	7			
"	Lewis Bros	"	5	50	10	
"	Crawford & Co	" and tobacco	5	42	3	
"	Newark Cycle Co	Cycle fittings	20			
"	H. Howarth	Colors	8	22		
"	Morris Harriman	Chandeliers	16	4		
"	Newark Chandelier Works	Clothing	10			
"	William Kraft	"	20	130	8	
"	Henry Pheil	"	30	100		
"	H. A. Friedman	"	4	7		
"	John B. Dieffenthaler	"	12	30		
"	Charles H. Curtis	"	3	5		
"	Wenzel Koska	"	14	28	8	
"	Fred. Rauch & Co	"	10	10		
"	A. Solomon	"	6	6		
"	S. Kraft	"	2	10		
"	John G. Camperli	"	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	
"	William Leven	"	12	6		
"	Miss Wickel	"	4	15	2	
"	Ph. McGivney	"	6	12		
"	S. Margules		4	4		
"	Joseph Haas	Clothing	4	8		
"	Martin Singer	"	4	9		
"	Miller & Harris	"	15	4		
"	Philip Ruttiger	"	5	15		
"	A. Amsel	"	12	4		
"	A. Schnieder	"	20	2		
"	Stoutenburgh & Co	"	30	10		
"	Charles Farr	"	9	1		
"	S. Arrison	"	20	5		
"	Max Greenbaum	"	1	6		
"	W. Tinsky	"	40	30		
"	S. Seger	"	15	10		
"	W. H. Axt	"	160	100		
"	S. Kraft	"	8	5		
"	L. Fisher	"	15	5		
"	S. Krueger	"	60	55		
"	A. Rosenwasser	"	75	16		
"	Harris & Shufio	"	8	2		
"	Morris Gordon	"	5			
"	N. Gusitzky	"	5	2		
"	Isaac Frued	"	70	4	3	
"	Dutsch's	"	15		1	
"	George Beam	"	2	8		
"	Philip McDonnell	"	5	10		
"	John Heabley	"	3	8	2	
"	M. Freeman	"	3	7	3	
"	Charles Hass	"	8		6	
"	Jacob Frier	"	25	25	3	
"	J. Thumo	"	20	6		
"	Mrs. Van Riper	"	5	19		
"	John H. Wharton	"	4	16		
"	J. H. Wismer	"	100	200		

FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—Males.	Employes—Females.	Under Sixteen Years.	Children Discharged.
Newark	John Henning	Clothing	5	20	----	----
"	Blumenthal Bros	"	5	70	----	----
"	Charles 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	----	----
"	Hilner & Herzoge	"	2	95	----	----
"	Weingarten Bros	"	4	74	2	----
"	Delsarte Corset Co	"	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	----	----	----
"	Imperial Cutlery Works	"	70	5	----	----
"	Robert Meyer	Chemicals	6	----	----	----
"	Haas & Waldstine	"	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	Crrriages	25	----	----	----
"	J. Colyer & Co	"	40	----	----	----
"	James Quimby	"	100	----	----	----
"	Wm. Streby	" 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. Boreneman	"	8	59	1	----
"	C. Muester	Engraving	10	----	----	----
"	Miller Funk	"	5	1	----	----
"	Cas. 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	" 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 E. L. Co	" "	6	6	----	----

FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—Males.	Employes—Females.	Under Sixteen Years.	Children Discharged.
Newark	Weston's	Electric supplies	150	75		
"	Chas. Wachtel	" "	5			
"	Newark Electro Plate Co	" "	5			
"	C. H. Field	Electrical Works	10			
"	Joseph Fregg	" Company	15			
"	Morehouse & Gray	" Plates	10			
"	Newark Electrical Plate Co	" Works	5			
"	Muller & Zitner	Electroplating	13			
"	Nenling & Steinhart	Engineering instrum'ts.	10			
"	Bradley & Craig	Engraving	20			
"	Storm Elevator Works	Elavators	15			
"	Elastic Hair Co	Elastic hair	20			
"	Spencer Optical Co	Eyeglasses	104	16	10	
"	George D. Drake	Flour and feed mill	16			
"	Wilkinson, Gaddis & Co	" "	15			
"	Sturges & Sutphen	" "	10			
"	Thatcher Furnace Co	Furnace	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	Eur 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			
"	Lelong Bros	Gold refiers	12			
"	Yates & Wharton	Hats	240	60		
"	Wheeler & Russell	"	176	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		
"	T. S. Carley & Johnson	"				
"	H. Fulcher	"	58	8		
"	Budich & Zudinsky	"	40			
"	Fairchild's	"	83	35		
"	Joseph Mercy	"	135	35		
"	C. C. Alston	"	60	24		
"	George W. Hyde	"	28	10		
"	E. M. Tichoner	"	90	10		
"	Jacob Fisch	"	10			

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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	William Roemer	Hats	18	3	----	----
"	Goldman & Roemer	"	15	3	----	----
"	Morris Ruheny	"	75	25	----	----
"	J. L. Kridel	"	50	20	----	----
"	S. Konn & Co	"	----	----	----	----
"	Joseph Fisch	"	100	20	----	----
"	Newark Hat Block Co	Hat blocks	20	----	----	----
"	Mason & Berg	Hat bodies	18	10	----	----
"	Englicth Bros	Hats	20	----	----	----
"	American Hat Machine Co	Hat machinery	20	----	----	----
"	American Hat Case Co	Hat cases	5	20	----	----
"	A. Beesley	Hats	----	----	----	----
"	Wheeler & Russell	"	----	----	----	----
"	Charles De Vere	Hat fur cleaning	3	1	1	----
"	Kohn & Mercy	Hats	60	15	1	----
"	P. M. Koeon	"	36	12	----	----
"	Herman's Hat Factory	"	50	20	----	----
"	George Yule	" and hat machinery	100	3	----	----
"	McClair & Davis	" (straw)	10	40	----	----
"	Mork	"	105	150	----	----
"	Rutan, Pond & Co	"	14	40	----	----
"	Douglass Hat Forming Mill	Hat forming	80	10	----	----
"	Pheiffer & Co., Hat Forming Mill	" "	25	12	----	----
"	Oscar Willigerode	" "	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	----	----	----
"	E. F. Beck & Son	"	111	----	1	----
"	Crane, Calhoun, Barnett & Co	"	----	----	----	----
"	F. W. Bonneau	"	25	3	----	----
"	S. S. Sargent	"	74	26	6	----
"	F. W. Bonneau & Co	"	65	3	----	----
"	Butler & Ward	" & harness trim's	18	25	1	----
"	Henry Whitehouse	"	35	2	----	----
"	E. Egan	" trimmings	5	----	----	----
"	P. Hayden	" "	100	7	----	----
"	A. Albright	" "	100	125	----	----
"	Brabson Bros	Hardware	20	----	----	----
"	Charles 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	----	----	----
"	William S. Rich & Co	" tools	----	----	----	----
"	Beader Adamson & Co	Hair felt	48	12	----	----
"	William 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	----	----	----
"	Ulhman & Co	Inks	80	----	----	----
"	Krueger Ice Co	Ice	34	----	----	----
"	Fred Herden	Instruments	5	----	----	----
"	Thomas Burns	Iron railings	12	----	----	----

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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	Monitor Iron Works		115			
"	Buckerfield Jewelry Works	Jewelry	70	10		
"	Ziruth & Co	Gold chains	46	40	4	
"	John J. Jackson	Gold plated metal	5			
"	Bioren Bros	Jewelry	17	2		
"	Link, Angel & Weiss	"	47	7		
"	Crane, Theurer & Co	"	10			
"	Bowen & Rich		52	2		
"	Landers, Beuhl & Co	Diamonds	50			
"	Unger Bros	Jewelry	90	10		
"	J. W. Reddall	"	39	3		
"	Bermer & Rich	"	30	6		
"	Meller & Heddleton	"	14		4	
"	William 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		
"	Thomas G. Brown & Co	"	75	25		
"	Riker Bros	"	60	15		
"	William C. Edge & Son	"	95	5		
"	William Rich & Co	"	31	3		
"	Carr & Battan	"	42	3		
"	M. Huger	"	18	1		
"	Charles 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, Weber & Krause	"	4	2		
"	Leonhardt Manufacturing Co	"	14	1		
"	P. Schwab	"	14			
"	Mertz Bros	"	7			
"	Fred. Mockridge	"	6	4		
"	Cartei, Elcox & Co	"	40	9		
"	Van Houten Bros	"	16	16		
"	Keiser & Jennings	"	25	2		
"	Champenos & Co	"	35	10		
"	Meyhem & Co	"	13			
"	Elcox & Co	"	44	6		
"	William H. Ball & Co	"	20	5		
"	T. W, Adams & Co	"	9	6		
"	Alsops Jewelry Factory	"	20	2	1	
"	Hayes Bros	"	22	6		
"	Charles Knobs & Co	"	9	6		
"	D. C. Dodd	"	20	2		
"	King & Co	"	9			
"	James W. Miller	"	40			
"	Dorance & Long	"	14	1		
"	Uhry & Alworth	"	5	1		
"	Block & Bergfels	"	13			
"	A. Jerolemen	"	11	4		
"	Rothchilds	"	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		

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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. W. Baker	Jewelry	9	1		
"	Eastwood & Park	"	15	2		
"	Long & Osborn	"	10			
"	Enos Richardson & Co	"	92	32		
"	Albert Heintz	"	10			
"	Strobel & Crane	"				
"	John Lynck	"	7	1		
"	Picket & Stillwater	" and chains	12			
"	O. E. Hendricks	" " "	12	10		
"	Ehrlich & Sinnock	"	17	2		
"	Typewriter Key Co	Keys	10			
"	Sinnock & Sherrill	Lapidary	33	2		
"	Blanchard Bros. & Lane	Leather	150			
"	J. H & J. W. Dawson	"	160			
"	S. Haisey & Son	"	180			
"	S. & J. Weil	"	16			
"	Cunnings Brothers	"	40			
"	Hugh Smith	"	100			
"	Patrick Riley	"	200			
"	R. P. Lister	"	15			
"	Conroy & Weyrach	"	10			
"	John Riley	"	40			
"	E. S. Ward	"	55			
"	Henry Lang	"	60			
"	Meis & Egner	"	24			
"	M. Strouse	"	65			
"	Smith Brothers	"	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			
"	Kanfare & Co	"	35			
"	Cashion & Flynn	"	30			
"	S. A. Schaffer	"	25			
"	George Stengel	"	40			
"	S. S. Kaliske	"	40			
"	Bingham's	"	14			
"	John N. Moore	"	10			
"	Smith & Co	"	15			
"	R. Solomon	"	252	18	7	
"	H. P. Weitzel	"	25			
"	Charles Hauselt	"	175			
"	Rulens & Kreuder	"	22			
"	John W. Carr	"	20			
"	Palmer & Smith	"	40			
"	Louis Meyer	"	20			
"	Schaffer & Co	"	21			
"	Woodside Patent Mfg. Co	"	100			
"	F. O. Schollner	"	10			
"	King's	" soles	2	25		
"	John Neider	"	16			
"	L. M. Smith & Son	"	12			
"	J. Malloy & Co	"	10			
"	Weigand & Deerzbacher	"	6			
"	William B King	" soles	2	18		
"	Bellingham's	" "	2	10	2	
"	Fred. Quimby	" sportings goods	11	14		
"	Thomas V. Johnson	"	50			
"	C. Fleirrner	"	6			
"	Newark Steam Laundry	Laundry	5	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	American Steam Laundry	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	....	....
"	Thomas Sleight	"	10	....	....	....
"	Phœnix Lock Co	"	35	3	....	....
"	U. S. Lock Washer Co	Lock washers	25	....	....	....
"	Herman Arbend & 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	"	75	....	....	....
"	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	....	....	....
"	William H. Chapman	"	8	....	....	....
"	H. C. Clawson	Machines	30	1	....	....
"	Skinner & Leary	Machinery	16	....	....	....
"	A. B. Pierce & Co	Machines	25	....	....	....
"	Mossebatsch & Whittemore	Musical instrum'nt 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	....	....	....
"	Standard Novelty Works	Metal novelties	14	4	....	....
"	Hodecker Bros	" "	10	....	....	....
"	W. A. Crook & Bro	Machines	10	....	....	....
"	E. A Konalewske	Machinery	6	....	....	....
"	Barr & Ratcliff	Machines	15	....	....	....
"	Foster Engineering Co	Machinery	10	....	....	....
"	D. S. Plumb	"	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 & Doll	" "	5	....	....	....
"	Monitor Iron Works	" pipe	115	....	....	....
"	Bamberger & Co	Merchants	25	75	10	....

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FACTORIES INSPECTED—SIXTH DISTRICT—Continued.

LOCATION.	NAME OF COMPANY OR FIRM.	GOODS MANUFACTURED.	Employes—Male.	Employes—Females.	Under Sixteen Years.	Children Discharged.
Newark	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	
"	Aluminum Novelty Co	"	6			
"	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, etc	12			
"	Bailey's Packing House	P'k'ng h'se, sm'k'd meats	22			
"	C. M. Bailey's Packing House	" " "	20			
"	Selby's Packing House	" " "	20			
"	Blatt Bros.' Packing House	" " "	10			
"	Thomas Atchison	" " "	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			
"	William 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			
"	D. H. Cranford & Son	" and bookb'd'g	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 bookb'd'g	10			
"	Van Aldstine & Shurtz	" " "	8	4		
"	Cogswell & Boulter	Ruffles	4	30		
"	E. J. Brooks	Railroad supplies	23	7		
"	S. D. Smith	Rules	6			
"	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			

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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. 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	24			
"	Whitman Saddle Co	Saddles	16			
"	Lowentront's Skate Works	Skates	100			
"	Speath Skate Works	"	12			
"	Newark Steel Works	Steel	500			
"	Harvey Steel Works	"	60			
"	Heinisch's Scissors Works	Scissors	100			
"	Weiss Scissors Works	"	85		4	
"	Joseph Mayo	Silverware	20			
"	Woodside Sterling Co		35	8		
"	Hayden Manufacturing Co	Silverware	30	15		
"	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		
"	Muller & Ditts	Slippers	17	2		
"	Agetine Shoe Hook Co	Shoe hooks	60	10	10	
"	E. E. Hogan	Shoes	140	100		
"	Johnson & Murphy	"	335	40	8	
"	William 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, etc				
"	Phœnix Stamping Co	" "	10			
"	Woodside Tin and Metal Co	Tin and metal goods	24	1		
"	A Turner & Co	" " "	30			
"	New Jersey Tin and Metal Co	" " "	24	1		
"	H. W. Woodman	" " "	30			
"	Congar Tea Tray Co	Tea trays	20	5		
"	Stillwell & Co	Tools (edged)	15			
"	Dodge & Lyons	" "	15			
"	H. L. Osborn	"	30			
"	Matthias Price	" (edged)	40			
"	William Johnson	"	45		2	
"	Henry Foster	"	18			
"	Heller Bros	"	32			
"	Schuerman's	" (edged)	10			

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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	F. Wichelhaus	Tools	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	
"	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			
"	Beckwith, Chandler & Co	"	9			
"	Crescent Watch Case Co	Watch cases	1000	60		
"	Newark Watch Case Co	" "	30	25		
"	American Watch Case Co	" "				
"	Pinnel, May & Co	" "	23	2		
"	Essex Watch Case Co	" "	40	6		
"	A. Miline	" crowns	25			
"	Conivisier Wilcox Wtch. 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 t'rning and sawing	44			
"	Dalrymple & Faitoute	" " "	10			
"	Central Planing Mills	" " "	39			
"	Ripley & Son	" sawing and planing	35			
"	Chapin Hall Lumber Co	" " "	160			
"	Newark Planing Co	" " "	20			
"	C. T. Miltz	" turning	6			
"	Wm. Kirk	Woodwork (carp'nt'ring)	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 pl'n'g	100	1		
"	Swain & Jones	" planing	16			
"	Hedden & Sons	" " and t'rn'g	60			
"	Edward F. Flood	Undertakers supplies	28			
"	Morris & Co	" "	605			
"	John B. Oelkers	Wood articles	17	1		
"	Russell & Sayer	" turn'g and sawing	35			
"	George W. Reese	" " " plani'g	9			
"	John Taylor	" "	6			
"	Otto Bremtz	" articles	10		4	
"	Engleberger V. Barkhorn	" turn'g and planing	60			
"	Newark Door Co	" " " "	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	Weightman Bros	Wood turning and plan'g	24	----	----	----
"	Ph. Jones & Co	Wheels	90	----	----	----
"	Oliver Manufacturing Co	"	15	----	----	----
"	Crane & Smith	"	7	----	----	----
"	National Lock Washer Co	Washers	12	----	----	----
"	Nonpariel Winker Co	Winkers	16	3	----	----
"	Eagle Winker Co	"	22	8	----	----
"	Searles, Randall & Co	Whip sockets	43	----	----	----
Orange	C. B. Rutan	Hats	240	60	----	----
"	Cummings & Matthews	"	150	50	----	----
"	No Name Hat Co	"	85	15	----	----
"	Orange Steam Laundry	"	4	5	----	----
"	F. Berg & Co	"	103	137	----	----
"	E. N. Connett	"	170	55	----	----
"	Austin Drew & Co	"	150	50	----	----
"	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, Corfeet & 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	----	----
"	G. S. Carter	Wood turning	3	----	----	----
"	Orange Machine Co	Machinery	10	----	----	----
"	Edison's Laboratory	Electric apparatus	65	1	----	----
"	" Phonograph Co	Phonographs	130	3	----	----
"	Orange Distilled Ice Co	Ice	30	----	----	----
"	Thomas Cunningham	Brushes	25	----	20	----
"	S. A. Davis	Confectionery	10	2	----	----
"	John H. Gegenheimer	Wood turning	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	----	----
"	Thomas A. Post	Wood turning	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	"	20	18	----	----
"	Seabury's	Medical supplies	78	167	3	----
"	George Cook	Builders' supplies	60	----	----	----
"	Electric Elevator Co	Electric cranes	300	20	----	----
Bloomfield	James Moffatt	Brass goods	15	----	----	----
"	H. K. & T. S. Benson	Copper and metal	16	----	----	----
"	James Cresp	Sewing machine belts	10	----	----	----
"	Thomas Oakes & Co	Woolen goods	149	40	4	----
"	Combination Rubber Co	Rubber	45	2	----	----
"	S. Gilson	Hats	29	11	----	----
"	Ellor, Law & Co	"	82	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.
Bloomfield	Ellor Bros	Hats	72	18	----	----
"	Thompson, Ellor & Co	"	60	20	----	----
"	Medidal and Surgical Plaster Co	Medical supplies	14	5	----	----
"	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	----	----
"	Empire Paint Works	Painting	20	----	----	----
"	National Label Co	Labels	25	----	----	----
"	H. B. Wiggins & Son	Fabrics	20	6	----	----
"	U. S. Aristotype Co	Photo paper	5	----	----	----
"	Ampier Silk Mill	Silk	60	10	----	----
Franklin	Kings and's Paper Mill	Paper	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	DeWitt Wire Co	Wire	75	75	6	----
"	J. Finley Smith & Son	Brushes	55	5	----	----
"	E. E. Tompkins	Buckles	32	1	----	----
"	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	----	----	----
"	Building Supply Co	Wood works	20	----	----	----
"	DuBois & Darrow	Machines	25	----	----	----
"	Geo. D. Emmerson	Musical strings	20	18	----	----
Nutley	Nutley Worsted Mills	Worsteds	20	60	----	----
"	W. L. Cameron	Buttons	80	25	----	----
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	50	----	----
"	Belcher's Rule Works	Rules	12	----	----	----
Avondale	Castle Silk Co	Silk	80	25	----	----
"	Avondale Shoe Co	Shoes	50	20	----	----

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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	" "	" "	"
Calhoun, Barnet & Co	To erect fire escape	" "	"
B. Conlan & Co	No orders necessary	" "	"
George Haaele	" "	" "	"
Riley, Klotz & Co	" "		"
Richard Sims	" "	No ord'rs giv'n	"
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 ord'rs giv'n	"
Devlin Bros	" "	" "	"
Newark Purse Frame Co			Fair.
Blunt Mfg. Co	No orders necessary	Compli'd with	Good.
Rosenbaum & Co	" "	" "	"
Mahoney & Clark	" "	" "	"
Wm. P. Mockridge	" "		"
R. C. Jenkinson	" "		"
Newman & Co	" "	Compli'd with	"
Eggers & Co	" "	" "	"
Kitchell Mfg Co			
Schuartz & Co	No orders necessary		Good.
Thos. Davis	" "		"
Hubner & Son		Compli'd 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	" "	" "	"
James Webb		" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Newark—			
Thomas Webb		None given	Good.
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	" "	" "	"
Mangel & Schmidt	" "	" "	"
Fritsche's Bakery	" "	" "	"
Adam Turke's Baking Co	" "	" "	"
Tuite's Bakery	" "	" "	"
Mulford & Vreeland	" "	" "	"
U.S. Butter Extractor Co	" "	" "	"
J. D. Marquett	" "	" "	"
Gauch Bros	" "	" "	"
C. 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	" "	"
Charles Appel & Son	No orders necessary	" "	"
George James	" "	" "	"
Dixon's Brush Factory	" "	" "	"
C.W. Conery Brusn Fact'y	" "	" "	"
E.W. Dixon Brush Factory	" "	" "	"
Pollard Brush Mfg. Co	" "	" "	"
William Blum (buckles)	" "	" "	"
Hiller & Co. (dyeing)	" "	" "	Fair.
William A. Brintzenhoffer	" "	" "	Good.
Joseph Glutting	" "	" "	"
Adam Glutting	" "	" "	"
H. Donaldson	" "	" "	"
Friedenthal & Adler	" "	" "	"
William Salter	" "	" "	"
J. B. Axt	" "	" "	"
Lewis Bros	" "	" "	"
Crawford & Co	" "	" "	"
H. Howarth	" "	" "	"
William Kraft	" "	" "	"
Henry Pheil	" "	" "	"
Hammerslough Bros	" "	" "	"
John B. Dieffenthaler	" "	" "	"
Charles Curtis	" "	" "	"
Wenzel Koska	" "	" "	"
Peter Geiger	" "	" "	"
John Fleming	" "	" "	"
A. Steiner	" "	" "	"
Jacob Schmidt	" "	" "	"
George Miller	" "	" "	"
Charles Arnold	" "	" "	"
William 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 St'l W'k's	" "	" "	"
G. W. Jackson		" "	"
Continental Corset Co	No orders necessary	" "	"
James Bowers & Co	" "	" "	"
Ferris Bros	" "	" "	Very best.
Crotty Bros	" "	" "	Good.
Weingarten Bros	" "	" "	"
Delsarte Corset Co	" "	Co'plied with	Fair.
Newark Lime & Ce'ent Co.	" "	None given	Good.
John Kearsing	A closet for females	" "	"
D. S. Plum	No orders necessary	" "	"
Bannister's Cutlery	" "	" "	Fair.
Robert Meyer, Chemicals	" "	" "	Good.
Passaic Chemical Co	" "	" "	"
Union Chemical Co	" "	" "	"
Chas. Coopor & Co., Ch'cals	" "	" "	"
Brewster's Chocalate W'ks	" "	" "	"
Alvin Mfg. Co	" "	" "	"
Electrical Cutlery Co		" "	"
New Jersey Carbon W'rks	No orders necessary	" "	"
Central R. R. Car Works	" given	" "	"
Eureka Cement Co	" "	" "	"
Go'der & Post, Carriages	" "	" "	"
J. Colyer & Co	" "	" "	"
J. Quimby	" "	" "	"
Wm. Streby	" "	" "	"
Orlando Gracen	" "	" "	"
Celluloid Novelty Co	" "	" "	"
Celluloid Mfg. Co	" "	" "	"
Celluloid Brush Co	" "	" "	"
Hemmer, Desks	Fire escape	Not complied with	"
Benjamin Bros	No orders necessary	Co'plied 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	" "	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Newark—			
U. S. Electric Light Co	No orders necessary	None given	Good.
Schuyler Electric Light Co	" "	" "	"
Thompson & Hewson Electric Light Co.	" "	" "	"
Bradley and Craig	" "	" "	"
Storm Elevator Works		" "	"
Elastic Hair Co	No orders necessary	" "	"
Spencer Optical Co	" "	" "	"
George D. Drake	" "	" "	"
Wilkinson, Gaddis & Co	" "	" "	"
Thatcher Furnace Co	" "	" "	"
Muessellach & 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 street		" "	"
Meyer Mercy Mfg. Co., Scott street	No orders necessary	" "	"
Meyer Mercy Mfg. Co., Academy street	" "	" "	"
J. Rummel & Son	" "	" "	"
J. Rummel & Son N. J. Railroad avenue	" "	" "	"
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	" "	" "	"
William 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.
George W. Hyde	" "	" "	Good.
E. M. Tichoner	" "	" "	"
Mason & Berg	" "	" "	"
Englicth Bros	" "	" "	"

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. Beesley	No orders necessary	None given	Good.
Wheeler & Russell	" "	" "	Fair.
Kohn & Mercy	" "		Good.
P. McKeon	" "	None given	
Hermon's	" "	" "	Fair.
George Yule	" "		Good.
McClair & Davis	" "	Compli'd with	"
Mork & Romberg	" "	" "	"
Rutan, Pond & Co	" "	None given	"
Douglass Hat Forming Mill	" "		"
Pheiffer & Co	" "	Compli'd with	"
Oscar Welligerode		" "	"
J. C. Herman & Co	No orders necessary	None given	"
Pierson & Herman	" "	" "	"
Stephens & Co	" "	" "	"
A. J. Kridel	" "	Compli'd 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	To erect fire escape	" "	Fair.
S. S. Sargent	To provide belt shifters for tumbling machine	" "	Good.
Butler & Ward	No orders necessary	" "	"
Henry Whitehouse	" "	Compli'd 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		Compli'd with	"
Bippart & Co	No orders necessary	None given	"
Krements & Co	" "	Compli'd 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	" "	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
William Rich & Co	No orders necessary	None given	Good.
Kerr & Battan	" "	" "	"
M. Huger	" "	" "	"
Charles Shultz & Son	" "	" "	"
A. Alling Reeves	" "	" "	"
Champenos & Co	" "	" "	"
Meyhew & Co	" "	" "	"
Elcox & Co	" "	" "	"
William 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. Bassett & Co	" "	" "	"
J. W. Kitchell & Co	" "	" "	"
J. C. Manderville & Co	" "	" "	"
J. Schwartz	" "	" "	"
Schuefell & Shubacker	" "	" "	"
Hays Bros	" "	" "	"
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	" "	" "	"
Blanchord 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	" "	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Newark—			
M. J. Halpin	No orders necessary	None given	Good.
Matthew Caffrey	" "	" "	"
Reuben Trier	" "	" "	"
Kanfare & Co	" "	" "	"
Cashion & Flynn	" "	" "	"
J. A. Schaffer	" "	" "	"
Bingham's Leather Works	" "	" "	"
John Moore	" "	" "	"
Charles 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	" "	" "	"
William R. King	" "	" "	"
Bellingham's Sole Leather	" "	" "	"
Fred. Quimby	" "	" "	Fair.
Thomas V. Johnson	" "	" "	Good.
Newark Steam Laundry	" "	" "	"
American Steam Laundry	" "	" "	"
Sun Launday	" "	" "	"
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	" "	" "	"
Thomas Sleight	" "	" "	"
Phœnix Lock Co	" "	" "	"
U. S. Lock Washer Co	" "	" "	"
Kellog & Douglass	" "	" "	"
Newark Licorice Works	" "	" "	"
Watts, Campbell & Co	" "	" "	"
Hewes & Phillips	" "	" "	"
Gould & Eberhardt			"
E. O. Chace	No orders necessary	None given	"
Charles Felder	" "	" "	"
C. H. Redmans	" "	" "	"
George Ohl	" "	" "	"
Atlas Manufacturing Co	" "	" "	"
John M. Hawkens	" "	" "	"
Domestic Sewing Machine Co	" "	" "	"
Tirrell's 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	Compli'd with	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous orders.	Health and Safety.
Newark—			
H. C. Clawson	No orders necessary	Co'plied with	Good.
A. M. Bowers	" "	None given	"
Seymour & Whitlock	" "	" "	"
J. S. Monday	" "	Co'plied with	"
Charles E. Green	" "	" "	"
Edward Yost	" "	None given	"
Smith & Landell	" "	" "	"
C. Currier & Sons	" "	" "	"
C. C. Hay	Guard all machinery	" "	"
L. H. Watson	No orders necessary	" "	"
D. S. Plumb	" "	" "	"
M. Milan & Sons	" "	" "	"
Jeffrey & Thompson	" "	" "	"
Maher & Robertson	" "	" "	"
H. H. Richmond	" "	" "	"
Crane & Co	" "	" "	"
Meeker & Son	" "	" "	"
Woodside Metal & Tin Co	" "	" "	"
Hahne & Co. (merchants)	" "	" "	"
H. L. Plaut (merchant)	" "	" "	"
Van Vliet's Malt House	" "	" "	"
George W. Donaldson	" "	" "	"
Henry Kuntz (rubber go'ds)	" "	" "	"
Bayley, Fisher & Eichorn	" "	" "	"
H. H. Novelty Co	" "	" "	"
Albert M. Bowers		" "	"
Newark Nickel Plating Co	No orders necessary	" "	"
T. J. Preston	" "	" "	"
Barnett & Co	" "	" "	"
Hedges' Plumbers' S'p'lies	" "	" "	"
Chamber & Ansley	" "	" "	"
H. Bidwell	" "	" "	"
Wheeler Manufacturi'g Co	" "	" "	"
E. R. Carhuff	" "	" "	"
E. D. Wagner Packi'g H'se	" "	" "	"
Bailey's Packing House	" "	" "	"
Selby's Packing House	" "	" "	"
Blatt Bros.' Packing House	" "	" "	"
Thos. Atchinson's Packing House	" "	" "	"
Newark Steam Packi'g 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 (printing)	" "	" "	"
Mathias Plum (printing)		" "	Fair.

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Newark—			
Geiger Bros. (printing)	No orders necessary	None given	Good.
Grover Bros. (printing)	" "	" "	"
Holbrook's (printing)	" "	" "	"
Van Aldstine & Schurtz (printing)	" "	" "	"
E. J. Brooks	" "	" "	"
S. O. Smith	" "	" "	"
C. Roberts			"
Newark Rivet Works	Guard gears	Compli'd with	"
Tomlinson Spring Co	" "	None given	"
Daniel Deleney (springe)	No orders necessary	" "	"
Richardson Bros	" "	" "	"
Bless & Drake	To guard belts and pulleys	Part 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	" "	Compli'd with	Fair.
Heinisch's Scissors Works	" "	"	Good.
Weis & Sons Scissors W'ks	" "	" "	"
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)	" "	" "	"
Miller & Rouquett	" "	" "	"
Heller Bros.' Steel Works	" "	Compli'd with	"
Central Stamping Co	" "	"	"
Phœnix Stamping Co	" "	None given	"
Woodside Tin and Met'l Co	" "	" "	"
New Jersey Tin and Metal Co	" "	" "	"
C. W. Woodman	" "	" "	"
Congar Tea Tray Co	" "	" "	"
Stillwell & Co	" "	" "	"
Dodge & Lyons	" "	" "	"
Mathias Price	" "	" "	"
Wm. Johnson	" "	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and safety.
Newark—			
Henry Foster	No orders necessary	None given	Good.
Heller Bros	" "	" "	"
F. Wichelhaus	" "	" "	"
C. Osborn	" "	" "	"
Schuerman & Co	Guard belts and pulleys	" "	"
Newark Edge Tool Co	No orders necessary	" "	"
M. Einwechter	" "	" "	"
J. Harding	" "	" "	"
Keiffer Edge Tool Co	" "	" "	"
Clark Thread Co., O. N. T.	" "	Compli'd with	Very good.
Geo. B. Jenkinson (trunks)	To provide better fire protection and guard shaft	P'tly complied with.	Good.
Simon Bros. (trunks)	No orders necessary	None given	"
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	" "	"
Pinnel, May & Co	No orders necessary	" "	"
Essex Watch Case Co	" "	" "	"
A. Miline (watch crowns)	" "	" "	"
Conivisier Wilson Watch Case Co	" "	" "	Veay 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	All orders complied with	" "	"
Newark Planing Co	No orders necessary	" "	"
C. T. Miltz	" "	" "	"
William 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	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of previous orders.	Health and Safety.
Newark—			
Ph. Jones & Co	No orders necessary	None given	Good.
Oliver Manufacturing Co	" "	" "	"
Crane & Smith	" "	" "	"
National Lock Washer Co	" "	" "	"
Nonpareil Winker Co	" "	" "	"
Eagle Winker Co	Guard shaft	" "	"
Searls, Randall & Co	No orders necessary	" "	"
Orange—			
C. B. Rutan	" "	None given	Best.
Cummings & Mathews	" "	Co'plied with	Good.
No Name Hat Co	" "	" "	"
F. Berg & Co	" "	" "	"
E. V. Connett	" "	" "	"
Austin Drew & Co	" "	" "	Fair.
McChesney & Fisher	" "	" "	Good.
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	" "	" "	"
Steison & Co. (hats)	" "	" "	"
Jenkins & Dodd	" "	" "	"
John V. Livingston	" "	" "	"
G. S. Carter	" "	" "	"
John H. Gegenheimer	" "	" "	"
James Neil	" "	" "	"
Orange Machine Works	" "	" "	"
S. A. Davis	" "	" "	Fair.
Thomas 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. Fairchlld	" "	" "	"
Smith & Dodd	" "	" "	"
Thomas 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	Noorders necessarp	" "	Best.
George Cook	" "	" "	Good.
Bloomfield			
P. Hayden	No orders necessary	" "	"
Electric Elevator Co	Guard all gears and pulley	" "	"

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

LOCATION AND NAME OF COMPANY.	CHANGES ORDERED.	Disposition of Previous Orders.	Health and Safety.
Bloomfield—			
James Moffatt	Guard two belts—Complied	None given	Good.
H. K. & T. S. Benson	No orders necessary	" "	"
J. Freeman & Co	" "	" "	"
Combination Rubber Co	" "	" "	"
S. Gilson	" "	" "	"
Ellor, Law & Co	" "	" "	"
Ellor Bros	" "	" "	"
Thompson, Ellor & Co	" "	" "	"
Listers' Medical and Surgical Plaster Co	" "	" "	"
Consolidated Safety Pin Co	" "	" "	Very best.
Franklin—			
Kingsland's Paper Mill	No orders given	" "	Good.
Montclair—			
United States Printing Co	No orders necessary	" "	"
Milburn—			
H. Graves	No orders necessary	" "	"
F. Fourrat	" "	" "	"
Diamond Paper Mill	To guard belts, shaft and gears	Not complied with	Fair.
A. L. Anderson	To guard 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—			
DeWitt 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	" "		
Alvan Mfg. Co	No orders necessary		

ACCIDENT REPORT—SIXTH DISTRICT.

LOCATION.	NAME.	NATURE AND RESULT OF INJURIES.
Newark	Michael Kavanagh	Caught on shaft. Killed.
"	Pierce Fitzpatrick	Fell in vat of hot liquor. Died from injuries.
"	Frank Carrick	Fell down elevator shaft. Killed.
"	Alfonso Garfine	Head crushed by grinding stone. Killed.
Soho	Patrick Waters	Fell from scaffold. Killed.
Newark	William Smith	Ribs broken by explosion of steam.
"	John Lowry	Injured by falling of floor in factory.
"	Arthur Corbet	Injured by falling of floor in factory.
"	Arthur Kinsella	Injured by falling of floor in factory.
"	John Bevins	Head and breast injured by fall of cask.
"	Ernest DeLong	Injured in head by fragment of iron.
"	Samuel Gulcher	Broke knee pan on drop press.
"	Adam Sleptkburke	Burned in face by melted metal.
"	Wm. Heck	Hand crushed on embossing machine.
"	Charles Kennedy	Leg broken on shaft.
"	Wm. Bansback	Hand crushed in gears.
Belleville	Howard Tice	Hand crushed in gears.
Newark	Charles Cleturn	Hand crushed in rollers.
"	Henry Frener	Burned by explosion of naphtha.
"	Joseph Hopkins	Burned by explosion of naphtha.
"	Charles Dallbell	Finger taken off in press.
"	John Hauser	Foot crushed onele vator.
Belleville	John Werts	Arm broken on shaft.
Newark	Walter Cruse	Two fingers taken off on steam rip saw.
"	James Cahill	Hand cut by splitting knife.
"	Louis Rich	Foot scalded in vat of hot dye.
"	Thomas Halfpenny	Shoulder torn by fall of iron track.
"	John Ryan	Arm injured on rolling mill.
"	Geo. Seeger	Foot crushed on elevator.

FACTORY LAWS.

FACTORY 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 shall be fined for eaeh 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 kinds 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 sat-

isfied 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 authortzed 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, that 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 provi ed 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 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.

A Supplement to an act entitled "A general act relating to factories and workshops, and the employment, safety, health and workhours 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 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 enacted*, That factories and workshops in which women and

children are employed and where dusty work is carried on shall be lime-washed 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 conspicious place at the entrance of every factory and work-shop.

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 to be dangerous to employees 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 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 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, in-

curred 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 6, 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.

A Further 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 no room or rooms, apartment or apartments in any tenement or dwelling house shall be used for the manufacture of coats, vests, trousers, knee pants, overalls, cloaks, furs, fur trimmings, fur garments, shirts, purses, feathers artificial flowers, or cigars, except by the immediate members of the family living therein; that no person, firm or corporation shall hire or employ any person to work in any room or rooms, apartment or apartments, in any tenement or dwelling house or building in the rear of a tenement or dwelling house at making in whole or in part any coats, vest, trousers, knee-pants, overalls, cloaks, furs, fur trimmings, fur garments, shirts, purses, feathers, artificial flowers or cigars, unless such person, firm or corporation first shall have obtained a written permit from the factory and workshop inspector or a deputy inspector, which permit may be revoked at any time that the health of the community or of those employed as aforesaid may require it, and that such permit shall not be granted until due and satisfactory inspection of the premises affected shall have been made by the said inspector or deputy inspectors; that such permit shall be framed and posted in a conspicuous place in the room or each of the rooms to which it relates, shall be duly numbered and shall state the number of persons allowed to be employed therein.

2. *And be it enacted*, That any person, firm or corporation being the owner, lessee or occupant of the room or rooms to which this act relates shall for the violation of any of the provisions herein be liable to the same penalty or penalties as are now prescribed for violations of the act and supplements of the act to which this is a furthur supplement.

3. *And be it enacted*, That this act shall take effect immediately.

Approved March 17, 1893.

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 9th, 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 recog-

nized 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 occured 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, on condition 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 empow-

ered, 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 attendanee 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 20, 1885.