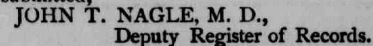


NUMBER 1,401.



BUREAU OF VITAL STATISTICS.

REPORTED MORTALITY* for the week ending January 12, 1878, together with the ACTUAL MORTALITY for the week ending January 5, 1878.

W. DE F. DAY, M. D., *Sanitary Superintendent and Register:*

SIR—There were 563 deaths reported to have occurred in this city during the week ending Saturday, January 12, 1878, which is an increase of 60, as compared with the number reported the preceding week, and 104 more than were reported during the corresponding week of the year 1877. The actual mortality for the week ending January 5, 1878, was 519, which is 7.0 below the average for the corresponding week of the past five years, and represents an annual death-rate of 24.86 per 1,000 persons living, the population estimated at 1,085,446.

Table showing the Reported Mortality for the week ending Jan. 12, 1878, and the Actual Number of Deaths each day, from the Principal Causes, with the Ages of Decedents, for the week ending Jan. 5, 1878.

METEOROLOGY.		Week ending Jan. 12.	Week ending Jan. 5.	ACTUAL NUMBER OF DEATHS EACH DAY DURING THE WEEK ENDING SATURDAY, JANUARY 5, 1898.							Total Actual Mortality during the week ending January 5, 1898.	Actual number of Deaths for the corresponding week of 1896.	Average number of Deaths in the corresponding week of the past five years.	Annual Death-rate per 1,000, during week (population estimated at 1,085,446).	AGE BY YEARS.																			Sex.			
CAUSES OF DEATH.		Total Deaths reported during the week ending Jan. 12, 1898.	Total Deaths reported during the week ending Jan. 5, 1898.	DATE.											Under 1 year.				Total under 5 years.					70 and over.										Male.	Female.	COLORED.	
				Dec. 30.	Dec. 31.	Jan. 1.	Jan. 2.	Jan. 3.	Jan. 4.	Jan. 5.					1 to 2.	2 to 3.	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 and over.					
Total Deaths from all Causes.....		563	503	79	67	81	66	67	70	89	519	421	586.0	24.86	105	49	27	23	8	212	20	3	16	27	25	27	29	25	29	24	16	25	25	9	32	272	247
Total Zymotic Diseases.....		147	105	22	20	14	12	15	8	23	114	74	138.6	14.24	20	21	18	14	0	79	15	1	5	4	13	12	13	9	14	6	8	1	1	4	62	52	
Total Constitutional Diseases.....		114	133	16	15	23	17	10	13	24	120	90	106.6	10.04	20	5	3	3	1	88	3	1	4	9	11	11	14	12	17	8	18	5	23	12	100		
Total Local Diseases.....		251	210	32	23	40	30	20	41	36	237	208	224.8	11.00	5	5	3	3	1	88	3	1	4	9	11	11	14	12	17	8	18	5	23	12	100		
Total Developmental Diseases.....		30	33	5	4	2	5	4	0	5	31	31	35.0	1.48	15	1	1	1	1	15	1	1	2	2	2	1	2	3	2	1	1	1	1	14	3		
Deaths by Violence.....		15	22	2	5	2	2	3	2	1	17	18	21.0	.81	1	1	1	1	1	4	1	1	2	2	2	1	2	3	2	1	1	1	1	14	3		
Small-pox.....		7	14	4	1	1	2	3	..	2	13	..	4.2	.62	4	5	4	13	5	8		
Scarlatina.....		27	22	6	6	1	2	4	..	6	25	28	21.8	1.19	2	5	5	6	1	19	5	1	11	14		
Diphtheria.....		42	40	3	2	2	2	5	3	9	26	15	41.0	1.24	3	6	2	2	4	10	6	1	16	10		
Membranous Croup.....		23	7	..	2	2	2	..	4	1	11	0	10.2	.52	..	2	4	2	..	6	2	..	..	..	..	..	..	..	..	..	..	..	9	2
Whooping Cough.....		5	8	..	3	2	..	..	..	..	5	..	3.8	.24	3	..	2	..	..	5	2	..	..	..	..	..	..	..	..	..	..	..	3	2
Erysipelas.....		4	5	2	..	..	..	1	1	..	0	..	5.0	.29	..	1	..	..	..	3	..	..	..	..	..	..	..	..	..	1	1	..	4	2
Typhus Fever.....		5	2		
Typhoid Fever.....		5	6	3	1	1	1	1	7	3	3.0	.33	2	1	..	3	5	2		
Cerebro-Spinal Fever.....		..	2	..	2	2	2	1	1.4	.09	1	1	1		
Remittent, Intermittent, Typho-Malarial, Congestive, and Simple Continued Fevers.....		7	7	..	1	2	2	..	..	1	6	3	6.2	.23	..	..	2	1	..	3	..	1	..	..	..	..	2	..	..	..	..	..	3	3
Puerperal Diseases.....		5	7	..	1	..	3	1	2	2	9	4	6.6	.43	2	1	1	2	3	9	..		
Diarrhoical Diseases.....		10	6	..	3	..	1	..	2	0	9	0	10.0	.29	3	..	..	..	3	1	..	..	1	..	..	..	..	..	1	..	..	1	2	4
Inanition, Want of Breast Milk, etc.....		4	3	1	..	..	1	..	..	2	2	3	4.4	.09	1	..	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1
Alcoholism.....		1	1	1	..	..	..	..	1	2	2	2	0.0	.09	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	2	..
Rheumatism and Gout.....		3	2	..	2	..	..	..	1	1	2	2	3.8	.09	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	2
Cancer.....		6	11	..	2	2	1	..	1	1	7	5	5.8	.33	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	1	2	1	3	4
Phthisis Pulmonalis.....		89	95	15	11	19	11	10	18	94	70	70.8	4.50	3	..	1	1	..	5	11	5	11	13	12	12	9	12	5	4	3	..	2	47	47			
Bronchitis.....		37	24	3	2	5	3	3	8	3	27	32	1.29	1.29	14	3	..	1	..	18	..	..	..	..	..	..	1	..	1	..	..	5	30	19
Pneumonia.....		86	58	0	7	12	2	8	13	14	70	60	57.6	5.35	15	9	4	3	32	..	1	3	4	6	1	5	3	3	3	3	5	1	4	36	34		
Heart Diseases.....		31	20	5	2	..	1	..	3	5	28	10	1.34	1.34	..	..	..	..	..	1	1	3	..	..	..	1	4	1	9	..	3	2	8	13
Aneurism.....		2	3	..	2	..	..	..	..	..	9	3	2.4	.09	..	..	..	..	..	8	1	..	..	..	..	..	..	..	..	..	..	..	1	4
Marasmus—Tuberc Mesenterica and Striptula.....		9	7	2	1	1	2	1	3	9	11	6	6.0	.43	6	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	5
Hydrocephalus and Tubercular Meningitis.....		7	17	2	1	1	3	5	..	43	0	11.8	.62	5	..	2	1	13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	5
Meningitis and Encephalitis.....		14	5	1	1	1	1	..	2	1	7	7	13.6	.33	2	4	..	1	7	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2
Convulsions.....		8	16	1	..	4	4	2	5	2	18	..	11.2	.80	15	3	..	..	18	..	..	..	..	..	..	..	..	..	..	..	..	..	8	10
Direct Effect of Solar Heat.....			
Apoplexy.....		10	10	..	..	2	1	2	1	2	8	9	9.0	.83	..	..	..	..	..	..	..	..	..	2	..	..	2	..	1	2	1	..	6	8
All Diseases of the Brain and Nervous System.....		45	42	5	3	8	7	5	11	7	46	49	50.8	2.20	19	7	1	1	28	..	..	..	1	4	..	5	..	1	3	1	3	27	19	
Cirrhosis of Liver and Hepatitis.....		5	5	..	..	1	1	2	1	1	6	1	1.4	.09	..	..	..	..	..	..	..	..	..	..	1	2	..	..	2	1	..	1	5	..
Enteritis, Gastro-Enteritis, Peritonitis, and Gastritis.....		7	10	1	2	3	..	2	1	..	9	5	7.4	.43	1	2	..	..	3	..	..	1	..	1	1	..	..	..	..	1	..	2	4	5
Bright's Disease and Nephritis.....		12	21	5	3	3	3	2	1	4	21	20	23.0	1.00	..	..	..	..	6	1	..	3	..	1	..	5	1	3	..	3	1	3	12	9
Cyanosis and Atelectasis.....		5	6	..	1	..	2	1	1	6	6	6	5.0	.20	6	..	..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2
Premature and Pretermatural Births.....		11	8	..	1	1	1	1	1	7	19	12	2.3	.33	7	..	..	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	3	4
Surgical Operations.....		2	2	2.0	.20		
Deaths by Suicide.....		3	4	1	1	..	..	..	..	..	2	2	3.0	.09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	1
Deaths by Drowning.....		..	2	..	..	1	..	..	1	..	2	..	1.4	.09	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	1	1	1

* Refers to the number of death certificates received.

WARDS.	AREA IN ACRES.	DEATHS FROM ZYMOTIC DISEASES.												Total Deaths from all Causes.	Total Deaths, exclusive of those in Public Institutions.	Total Population (in Wards). Census of 1875.	REMARKS.	
		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Whooping Cough.	Typhus Fever.	Typhoid Fever.	Malarial Fevers.	Puerperal Fever.	All Diarrhoeal Diseases.	Cerebro-Spinal Fever.					Other Zymotic Diseases.	Total Deaths from Zymotic Diseases.
NEW YORK.—DEATHS FROM SMALL-POX, MEASLES, SCARLATINA, DIPHTHERIA, CROUP, WHOOPING COUGH, TYPHOID FEVER, TYPHUS FEVER, MALARIAL FEVERS, PUERPERAL FEVER, DIARRHOEAL MALADIES, CEREBRO-SPINAL FEVER, AND OTHER ZYMOTIC DISEASES.																		
Actual Mortality during the Week ending January 5, 1878																		
First	154	..	..	2	..	..	1	..	..	..	..	..	..	3	8	8	14,209	Castle Garden and Emigrant Depot, ...; First Precinct Station,
Second	81	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,013	Twenty-seventh Precinct Station, ...; House of Relief, 160 Chambers street, 2
Third	95	..	..	..	..	..	..	..	..	..	..	..	..	5	3	..	2,878	Fourth Precinct Station, 1; Mission Home,
Fourth	83	..	..	1	..	..	..	..	..	..	..	..	..	1	16	15	20,843	Fifth Precinct Station, ...; Trinity Infirmary, 50 Varick street,
Fifth	168	..	..	1	1	..	..	..	..	..	..	..	..	2	7	7	15,966	City Prison, ...; Home of Industry, ...; Centre Street Dispensary, ...; Park Street Mission Home,
Sixth	86	..	..	4	..	..	..	..	..	..	..	..	..	5	13	13	19,880	Seventh Precinct Station,
Seventh	198	..	..	1	..	..	..	..	..	..	..	..	1	2	19	19	45,656	Eighth Precinct Station,
Eighth	183	..	..	3	2	..	..	..	..	..	..	..	..	7	25	25	32,488	St. Vincent's Hospital, 2; Jefferson Market Prison, ...; Home for Old Men and Aged Couples,
Ninth	322	..	..	4	1	..	..	..	1	..	..	..	1	2	20	20	49,417	Essex Street Prison, ...; Tenth Precinct Station, 1,
Tenth	110	..	1	2	2	1	..	..	1	..	..	..	1	8	21	21	41,777	St. Francis' Hospital, 4; Eleventh Precinct Station,
Eleventh	196	..	1	..	2	..	1	..	..	..	2	..	1	7	30	26	63,874	Reception Hospital, 99th street, ...; Infants' Hospital, 3; Soldiers' Retreat, ...; N. Y. City Asylum for the Insane, 2; Colored Orphan Asylum, 1; Ward's Island, 3; Randall's Island, ...; Bloomingdale Lunatic Asylum, ...; St. Joseph's Asylum, ...; House of Refuge, ...; House of Mercy, ...; Idiot Asylum, Randall's Island, ...; Union Home and School, ...; House of Good Shepherd, ...; Deaf and Dumb Asylum, ...; Home for Old People, ...; Homoeopathic Hospital, 4; Home for Aged and Infirm Hebrews, ...; Leake and Watts Orphan Home, ...; St. Luke's Home, ...; N. Y. Juvenile Asylum,
Twelfth	5,504.13	..	..	..	1	..	1	..	..	1	..	..	1	4	32	19	59,029	Thirteenth Precinct Station,
Thirteenth	107	..	3	2	..	1	..	..	..	..	..	..	..	6	15	15	34,028	R. C. Orphan Asylum, ...; Lying-in Asylum, ...; Fourteenth Precinct Station, ...; House of Detention,
Fourteenth	96	..	..	5	1	..	..	..	1	..	..	..	1	8	21	21	26,471	Fifteenth Precinct Station, ...; New York Infant Asylum, ...; Police Central Office,
Fifteenth	198	..	..	1	1	..	..	..	..	..	..	..	1	3	10	10	25,543	Samaritan Home for the Aged, ...; St. Joseph's Home for the Aged, ...; Home for the Blind,
Sixteenth	348.77	..	..	..	..	..	..	..	..	..	..	..	..	1	18	18	48,253	Seventeenth Precinct Station,
Seventeenth	331	..	1	..	..	1	..	..	..	..	..	..	..	3	34	32	101,094	Home for Respectable Aged and Indigent Females, 1; New York Hospital, 6; New York Infirmary for Women and Children, ...; Homoeopathic Dispensary,
Eighteenth	449.89	..	..	1	2	2	..	..	1	..	..	..	..	6	30	23	61,207	Inebriate Asylum, ...; Presbyterian Hospital, 1; German Hospital, ...; Mt. Sinai Hospital, 2; Foundling Hospital, 4; Women's Hospital, ...; City Lunatic Asylum, 3; Almshouse, 6; Penitentiary, 1; Small-pox Hospital, ...; Charity Hospital, 5; Epileptic and Paralytic Hospital, ...; Colored Home Hospital, 1; Nursery and Child's Hospital, 2; St. Luke's Hospital, 3; Workhouse, ...; Fever Hospital, ...; Roman Catholic Orphan Asylum, ...; Hospital for Ruptured and Crippled, ...; Home for the Aged (Little Sisters of the Poor), ...; Chapin Home for the Aged, ...; St. Joseph's Industrial Home, ...; Orphans' Home and Asylum (Protestant Episcopal), 49th street and Lexington avenue, ...; Hebrew Orphan Asylum, ...; Baptist Home, ...; 57th Street Prison, ...; Maternity Hospital,
Nineteenth	1,480.60	..	2	..	3	..	1	..	2	..	..	3	..	3	14	64	117,835	Trinity Chapel Home, ...; St. Elizabeth's Hospital, ...; St. Mary's Hospital, ...; Twenty-ninth Precinct Station, Bellevue Hospital, 14; in Ambulances, ...; Morgue, ...; Peabody Home for the Aged, ...; St. Stephen's Home, ...; Twenty-first Precinct Station, ...; Home of the Friendless, ...; Emergency Hospital, ...; Roosevelt Hospital, 5; Old Ladies' Home, ...; New York Infant Asylum, ...; Hahnemann's Hospital, ...; New York Orphan Asylum, ...; Twenty-second Precinct Station, ...; Methodist Home,
Twentieth	444	..	..	1	1	2	..	..	..	1	..	..	..	5	28	28	79,671	Thirty-third Precinct Station,
Twenty-first	441	..	1	..	1	1	..	..	..	..	..	..	1	4	41	27	58,883	House of Rest for Consumptives, 1; Home for Incurables, ...; Thirty-fourth Precinct Station, ...; Thirty-fifth Precinct Station,
Twenty-second	1,529.42	..	3	3	4	1	..	..	2	1	..	1	2	17	49	44	83,549	
Twenty-third	4,267.023	..	..	..	..	..	..	..	..	..	..	..	..	7	7	7	24,331	
Twenty-fourth	8,050.323	..	..	..	..	..	..	..	..	1	..	..	..	1	6	5	11,875	
Totals	24,893.156	..	13	25	26	11	5	..	7	6	..	6	2	13	519	441	*1,046,037	Total mortality in Public Institutions.....

* 6,267 in Asylums and Penal Institutions.

Very respectfully submitted,

JOHN T. NAGLE, M.D., Deputy Register of Records.

Births* reported during the week ending January 12, 1878.

Tot.A.	Color.		Sex.			Nativity of Parents.									Name of Child.	
	White.	Colored.	Male.	Female.	Not stated.	Foreign.	Native.	Foreign Father only.	Foreign Mother only.	Nativity of Father Stated Only		Nativity of Mother Stated Only		Not stated.	Stated.	Not stated.
										Native.	Foreign.	Native.	Foreign.			
552	542	10	286	266	....	316	124	70	34	....	1	4	3	....	395	157

Marriages* reported during the week ending January 12, 1878.

TOTAL.	COLOR.				NATIVITY.						CONDITION.											
	WHITE.		COLORED.		FOREIGN.		NATIVE.		BORN AT SEA.	NOT STATED.	FIRST MARRIAGE.		SECOND MARRIAGE.		THIRD MARRIAGE.		FOURTH MARRIAGE.		NOT STATED.			
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.				
144	140	140	4	4	75	66	69	77	1	110	108	20	15	..	2	14	19

* The returns of births, marriages, and still-births are incomplete.

Nativity of those who were Married, and the Parents of the Births and Still-Births, for the week ending January 12, 1878, and those who Died (actual mortality), week ending January 5, 1878.

NATIVITY OF DECEASED.	COUNTRY.	NATIVITY OF PARENTS OF DECEASED.		BIRTHS.		MARRIAGES.		STILL-BIRTHS.	
		Father.	Mother.	Nativity of Father.	Nativity of Mother.	Nativity of Groom.	Nativity of Bride.	Nativity of Father.	Nativity of Mother.
2	Austria	6	5	4	3	..	1	1	1
2	British America	1	3	1	1	2	1	..	..
11	England	25	19	13	20	7	24	1	..
4	France	6	3	12	10	3	3	..	..
46	Germany	113	102	215	180	32	29	17	14
118	Ireland	208	214	98	105	16	13	14	17
1	Italy	2	2	4	3	4	4	..	..
2	Poland	2	2	4	3	1	1	..	..
2	Scotland	4	4	4	4	2	2	..	..
1	Switzerland	1	3	4	3	..	3	1	..
324	United States	115	131	158	198	69	77	14	18
1	Unknown or not stated	20	21	7	1	..	1	3	1
1	West Indies	3	2	2	1	2	1	..	..
4	Other countries	11	7	20	18	6	4	1	1

Still-Births reported during the week ending January 12, 1878.

TOTAL.	SEX.			COLOR.		NATIVITY OF						PERIOD OF UTERO-GESTATION.										
	Male.	Female.	Not stated.	White.	Not stated.	FATHER.			MOTHER.			MONTH.										Unknown or not stated.
						Native.	Foreign.	Not stated.	Native.	Foreign.	Not stated.	1	2	3	4	5	6	7	8	9	10	
53	32	21	..	50	3	14	36	3	18	34	1	..	..	..	3	1	3	5	13	27	1	..

Deaths reported during the week ending January 12, 1878.

TOTAL.	PLACE OF DEATH.											RESIDENCE.			CONDITION.							
	Institutions.	Tenement-houses.	Houses containing three families or less.	Hotels and Boarding-houses.	In Rivers, Streets, Boats, etc.	Not stated.	FLOORS.							New York City.	Outside New York City.	Not stated. †	Single.	Married.	Widowed.	Not stated. †		
							Basement.	First.	Second.	Third.	Fourth.	Fifth.	Sixth.								Top.	Not stated.
563	72	299	173	11	4	..	7	111	190	106	50	15	3	..	..	556	7	..	56	137	68	302

† Principally children and deaths in institutions.

Report on defective drainage of dwellings south side Fifty-second street, between Fourth and Lexington avenues:

SANITARY BUREAU—HEALTH DEPARTMENT,
301 MOTT STREET, NEW YORK, January 14, 1878.

M. DE F. DAY, M. D., Sanitary Superintendent:

SIR—In accordance with your instructions I have carefully inspected the buildings recently erected on the south side of East Fifty-second street, between Fourth and Lexington avenues, known as numbers 100, 102, 104, 106, and 108 East Fifty-second street, with the view of ascertaining whether there is anything in the construction of said buildings, such as bad drainage or ventilation, that would tend to produce the sickness which has developed in many of them since their occupation as dwellings. The following conditions were found, which are considered dangerous to life and detrimental to health, viz.: The houses are four stories in height, built during the past spring, and are rented out as flats. The earth beneath the basement floor was very damp, and retained considerable moisture, due to defective drainage. The sewer-pipe is used in common by several adjoining buildings, and the portion inspected, on taking up the floor, showed that the lengths of earthenware pipe, of which it is constructed, are slipped one into the other without cement or other attempt to make a close joint. This method of construction leaves the hub of the pipe open for the escape of sewer-gas into the apartments and also tends to cause a saturation of the soil beneath the house in case of obstruction in the sewer, which is very common to houses of this kind. The soil-pipe at No. 100 was also found open, without any attempt at a joint at the point where it discharged into the sewer-pipe. This necessarily caused a constant escape of foul air and sewer-gas from the main sewer into the building, which is conveyed by means of the recess in which the soil-pipe is set, throughout the house, and diffused through the apartments of the occupants. The soil-pipe, which extends to the surface of the roof, is also used as a leader, so that when we have a heavy rain there is absolutely no ventilation for the drain, and a compression between the main sewer and the roof exists that causes all the foul gasses to be forced through the defective pipes and joints into the houses. The lead trap from each water-closet, where examined, was found to connect with the iron soil-pipe by a cement or putty joint, and the lead trap from the sink on each floor was joined to an unventilated waste-pipe by means of a similar putty or cement joint, and in some instances was found slipped into the iron pipe without any joint whatever. A joint made with putty or cement between an iron pipe and a lead trap cannot be relied on, as from many causes, such as the settling of a wall or pipe, or the drying of the cement or putty an opening is made which is sometimes hardly perceptible, that allows a free ingress of sewer-gas into the building.

At No. 100 one death has already occurred from malarial fever, and several persons are prostrated from the same complaint; the building has not been free from sewer gas since it was built. At No. 106, two cases of diphtheria occurred, and the persons who lived there at the time informed me that they were always subject to foul odors, which caused them to remove. Two of the family who have since moved into the same flat have also taken diphtheria.

At No. 114 there is a case of typhoid fever. As it is apparent the conditions enumerated will seriously impair the health of all persons dwelling there, I have forwarded to this Board a special complaint against each house, with the recommendation that a separate sewer connection by means of an iron pipe, with joints well caulked with lead and laid in accordance with the regulation of the Department of Public Works, be made, that a proper trap be provided in each sewer-pipe near the outer wall, so adjusted as effectually to prevent the entrance of sewer gas into the building; that the lead trap of each water-closet and sink be connected with their respective soil and waste-pipes by and through an iron sleeve with joints well caulked with lead; that each independent waste-pipe be extended two feet above the roof, and that the cellar of each house be connected with the sewer thereof, so that the same may be properly drained. A short distance from the row of houses described there is another row almost precisely like it, and I have been credibly informed that many other houses have been recently erected in the manner described, a partial list of which is in my possession. As soon as an inspection of these can be made, a report will be forwarded to this Department stating their actual condition.

Very respectfully,
THOMAS J. NEALIS, Sanitary Engineer.

Report on Peruvian Coffee.

NEW YORK, January 10, 1878.

W. DE FOREST DAY, M. D., Sanitary Superintendent:

SIR—I have the honor to report the following results of the examination of the sample labelled Peruvian coffee received December 20, 1877. The sample contains little or no genuine coffee, but is made up of what appears to be chicory, some cereal (probably barley), and some leguminous seeds; the whole roasted and ground. The results of the examination, as compared with the results of a similar set of tests made upon coffee known to be genuine, may be thus summarized:

	"PERUVIAN."	GENUINE (MIXTURE OF MOCHA AND JAVA)
Appearance	Some particles much lighter than others, hulls of cereals, straws, etc., visible.	Uniform in color and grain.
Dropped on the surface of cold water	The water rapidly assumes a strong color, increasing in intensity by agitation. The major part of the coffee at once sinks to the bottom of the vessel. In the course of about one hour only a few whitish grains remain floating on the top of the water.	The water is colored very little, the color increasing in intensity but slowly. Little or none of the coffee sinks to the bottom, and after some twelve hours standing, about one-half still floats.
Specific gravity of infusion made with ten times its weight of water	1.021	1.010
Action of ferric chloride on infusion	Darkens somewhat; no precipitate.	Darkens, and gives a flocculent precipitate.
Test for grape sugar	Very abundant.	Very slight.
Test for starch	Very abundant.	None.
Percentage of ash	7.75	4.28
Proportion of ash soluble in water	5.68	3.85
TEST FOR CAFFEINE.		
Appearance under the microscope	Doubtful. Starch grains, and cells of chicory envelope visible.	Apparent. No starch grains; characteristic twisted cells of the coffee bean envelope visible.

The rapidity with which a sample of suspected coffee imparts a color to cold water is mentioned by all authorities on adulteration as a good indication of the probable presence of chicory and some other adulterants. The test is readily applied and is of great value.

The specific gravity of an infusion made by pouring upon the sample ten times its weight of cold water, raising the water to boiling, filtering, and cooling, is also mentioned as of value. Messrs. Graham, Stenhouse, and Campbell determined the specific gravity of infusions of various probable adulterants of coffee and of coffee itself. The results showed a mean gravity of about 1.008 for infusions of coffee, while chicory gave a gravity of from 1.019, to 1.023, malt of 1.021, peas and beans of 1.007 and 1.008.

The action of ferric chloride upon the infusion indicates the probable presence of genuine coffee in the sample, if the reagent cause a deepening of color, and the formation of a flocculent precipitate. The proportion of sugar in genuine roasted coffee is very small, varying from 0 to 1.14 per cent. The gentlemen above referred to found an average of 0.26 per cent. in twelve different specimens grown in different places, while roasted chicory, carrots, dandelion root, etc., contain from about 7 to 17 per cent. of sugar.

Genuine roasted coffee also contains no starch, which the most of its adulterants do. The test is made by decolorizing the infusion with permanganate of potassa and applying the iodine test. The ash of coffee averages about 4 per cent., while that of chicory is over 5 per cent. The proportion of coffee ash soluble in water is about 3.24 or about 80 per cent. of the whole ash, while with chicory it is about 1.74, or about 34 per cent. With the sample under consideration the percentage of ash and the proportion soluble in water are too high to allow the supposition that chicory is the only adulterant present.

The microscopic characters also, though indicating chicory do not indicate that that was the only adulterant, though what is not chicory with the exception of the starch grains has no characteristic features which would allow me to assert with confidence precisely what it is.

Respectfully submitted,
E. WALLER, Ph. D., Chemist to Health Department.

POLICE DEPARTMENT.

The Board of Police met on the 15th day of January, 1878.
Present—Messrs. Smith, Wheeler, Erhardt, and Nichols, Commissioners.

Leaves of Absence Granted.

Sergeant Washington T. Devoe, Twenty-third Precinct, one-half day.
Sergeant Josiah A. Westervelt, Twenty-ninth Precinct, one-half day.
Roundsmen Dennis Lary, Fifth Precinct, five days, without pay.
Roundsmen Nathan H. Coleman, Twenty-sixth Precinct, one day, without pay.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
BUREAU OF STREET CLEANING,
NEW YORK, December 26, 1877.

LOST—SCOWS NOS. 3 AND 9 OF THE BUREAU
of Street Cleaning, reported as going adrift. Any in-
formation respecting the same is requested at the office of
the Bureau of Street Cleaning, foot of Seventeenth street
East river.

By order of the Board,

S. C. HAWLEY,
Chief Clerk.

POLICE DEPARTMENT, CITY OF NEW YORK,
PROPERTY CLERK'S OFFICE,
300 MULBERRY STREET,
NEW YORK, Jan. 2, 1878.

OWNERS WANTED BY THE PROPERTY
Clerk, Police Department, City of New York, 300
Mulberry street. Room 39, for the following property now
in his custody without claimants: Riveting hammers, split
cow-hides, boats, rope, trunk and contents, black bags and
contents, liquor, revolvers, silver watch, and small amount
of money taken from prisoners.

C. A. ST. JOHN,
Property Clerk.

SUPREME COURT.

In the matter of the application of the Department of
Public Works for and in behalf of the Mayor, Al-
dermen, and Commonalty of the City of New York,
relative to the opening of One Hundred and
Twenty-seventh street from the northeasterly line of
Laurence street, parallel with One Hundred and
Twenty-sixth street, to the westerly side of a certain
road or avenue in the City of New York, closed by act
of the Legislature, chapter 290, section 10, passed April
5, 1871; as said One Hundred and Twenty-seventh
street appears upon a map made by the Commissioners
of the Central Park and filed in the office of the Register
of the City and County of New York, on October
23, 1867.

WE, THE UNDERSIGNED COMMISSIONERS
of Estimate and Assessment in the above-entitled
matter, hereby give notice to the owner or owners, occu-
pant or occupants, of all houses and lots and improved or
unimproved lands affected thereby, and to all others whom
it may concern, to wit:

First—That we have completed our estimate and assess-
ment, and that all persons interested in these proceedings,
or in any of the lands affected thereby, and who may be
opposed to the same, do present their objections in writing,
duly verified, to Elliot F. Shepard, Esq., our Chairman,
at the office of the Commissioners, No. 154 Nassau
street (Room No. 22), in the said city, on or before the
twelfth day of February, 1878, and that we, the said Com-
missioners, will hear parties so objecting within ten
week-days next after the said twelfth of February,
1878, and for that purpose will be in attendance at our said
office on each of said ten days, at 3 o'clock in the after-
noon.

Second—That the abstract of the said estimate and as-
sessment, together with our maps, and also all the affida-
vits, estimates, and other documents which were used by
us in making our report, have been deposited in the office
of the Department of Public Works, in the City of New
York, there to remain until the 23d day of February, 1878.

Third—That the limits embraced by the assessment
aforesaid are as follows, to wit: All those lots, pieces, or
parcels of land situate, lying, and being in the City of New
York, and bounded and described as follows: Beginning
at a point formed by the intersection of the northerly line
of One Hundred and Twenty-seventh street with the
northeasterly line of Laurence street, running thence
northerly and at right angles to said One Hundred and
Twenty-seventh street 100 feet; thence easterly and
parallel with One Hundred and Twenty-seventh street 619
feet and 8 1/2 inches to what was formerly the easterly line
of a certain new avenue closed by an act of the Legislature,
passed April 5th, 1871 (Laws of 1871, chapter 290); thence
in a southerly direction 281 feet and 7 inches to a point;
thence westerly and parallel to One Hundred and Twen-
ty-seventh street 408 feet and 10 inches to the northeasterly
line of Laurence street; thence northwesterly along the
northeasterly line of Laurence street 217 feet and 6 inches,
be the same more or less, to the corner formed by the in-
tersection of the northeasterly line of Laurence street with
the northerly line of One Hundred and Twenty-seventh
street; thence easterly along the southerly line of One
Hundred and Twenty-seventh street 493 feet and 3/4 of an
inch to the westerly line of said new avenue closed by an
act of the Legislature, passed April 5, 1871, as aforesaid;
thence northerly along the westerly line of said new ave-
nue, closed as aforesaid, 63 feet and 8 1/2 inches to the
northerly line of One Hundred and Twenty-seventh street;
thence westerly along the northerly line of One Hundred
and Twenty-seventh street 585 feet and 7 1/2 inches to the
point or place of beginning.

Also all those other certain lots, pieces or parcels of land
bounded and described as follows: Beginning at a point
on the southwesterly side of Laurence street, distant 206
feet and 3 inches from a point formed by the intersection
of the northwesterly line of Laurence street with the easterly
side of the Tenth avenue; running thence northeasterly
along the southwesterly line of Laurence street, 185
feet 3 inches to a point; thence westerly and parallel to
One Hundred and Twenty-seventh street, 164 feet and 4
inches to a point; thence northerly and at right angles to
said One Hundred and Twenty-seventh street, 85 feet and
4 inches to the point or place of beginning.

Fourth—That our report herein will be presented to the
Supreme Court of the State of New York, at a Special
Term thereof, to be held in the New Court-house, at the
City Hall, in the City of New York, on the sixth day of
March, 1878, at the opening of the Court on that day,
and that then and there, or as soon thereafter as counsel
can be heard thereon, a motion will be made that the said
report be confirmed.

Dated New York, January 8, 1878.

ELLIOT F. SHEPARD,
NEVIN W. BUTLER,
LOUIS MESIER,
Commissioners.

FIRE DEPARTMENT.

HEADQUARTERS,
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, January 18, 1878.

NOTICE IS HEREBY GIVEN THAT THE
articles and materials below enumerated will be sold
at public auction to the highest bidder, for cash, on Thurs-
day 31st instant, as follows:

- Lot No. 1. 140 Old Bedsteads.
- " " 2. Old Scrap Iron.
- " " 3. (1) Fire Iron.
- " " 4. Old Iron Wire.
- " " 5. Old Combination Hose.
- " " 6. Old Leather Hose.
- " " 7. 1 Steam Fire Engine Boiler.
- " " 8. 1 Composition Bell.
- " " 9. 823 pounds Composition Boiler Tubes.
- " " 10. 328 pounds Composition Metal.
- " " 11. 430 pounds Composition Lathe Turnings.

The several articles, etc., may be seen at any time prior
to the sale, as follows:
Lots 1 to 6 inclusive, at No. 20 Eldridge street.
Lot 7 to 11 inclusive, at the Repair Shops Nos. 130 and
231 West Third street.

The sale will begin at No. 20 Eldridge street, promptly
at 10 o'clock A. M. on the day named, and will be pro-
ceeded with in the order of enumeration.

All the articles must be removed from the premises
within twenty-four hours after the sale.

VINCENT C. KING,
JOSEPH L. PERLEY,
JOHN J. GORMAN,
Commissioners.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
155 AND 157 MERCER STREET,
NEW YORK, January 4, 1878.

SEALED PROPOSALS FOR DOING THE WORK
and furnishing the materials required in the proposed
alteration and repairing of the building located at Nos.
22, 24, and 26 Chambers street, will be received as above
until 10 o'clock A. M., on Wednesday, the 23d instant,
when they will be publicly opened and read.

No proposals will be received or considered after the
hour named.
Plans and specifications and the form of contract to be
entered into by the successful bidder may be seen, and
blank proposals will be furnished, on application at these
Headquarters.

Two responsible sureties will be required with each pro-
posal, who must each justify thereon, prior to its presenta-
tion, in not less than one-half the amount thereof.

Proposals must be addressed on the envelope to the
Board of Commissioners, with the indorsement "Proposal
for Alterations and Repairs," and the name of the bidder.
The Commissioners reserve the right to reject any or all
of the proposals submitted, if deemed to be for the interests
of the city.

VINCENT C. KING,
JOSEPH L. PERLEY,
JOHN J. GORMAN,
Commissioners.

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
NEW YORK, January 4, 1878.

WOODEN AND GALVANIZED IRON BRIDGE,
ENTRANCE PORCH, ETC., FOR THE MUSEUM
OF NATURAL HISTORY BUILDING, MAN-
HATTAN SQUARE, CENTRAL PARK.

PROPOSALS, IN SEALED ENVELOPES, WILL
be received at the office of the Department of Public
Parks, 36 Union Square, New York City, until Wednes-
day, the 23d day of January, 1878, at the hour of half-
past nine o'clock A. M., when they will be publicly opened
by the head of said Department and read.

For the erection of a bridge, entrance porch, etc., for
the Museum of Natural History building, situate on Man-
hattan square, in the Central Park, in the City of New
York.

Each proposal must state, both in writing and in figures,
a gross price for the whole work.

The work is to be completed within three months from
the date of the contract therefor.
No proposal will be considered unless accompanied by
the consent, in writing, of two responsible householders or
freeholders of the City of New York, their respective
places of business or residence being named, to the effect
that they will become bound as sureties in the sum of three
thousand dollars for the faithful performance of the con-
tract, should it be awarded upon that proposal, and that if
the said person or persons making the proposal shall omit
or refuse to execute said contract, they will pay to the
Corporation any difference between the sum to which he
or they would be entitled upon its completion, and that
which the Corporation may be obliged to pay to the per-
son to whom the contract shall be awarded at any subse-
quent letting.

Each proposal must state the name and place of resi-
dence of the person making the same; the names of all
persons interested with him therein; that it is made with-
out collusion with any other person making an estimate
for the same work; and that no member of the Common
Council, head of a Department, chief of a bureau, deputy
thereof, or clerk therein, or other officer of the Corporation
is directly or indirectly interested therein, or in the sup-
plies or work to which it relates, or in any portion of the
profits thereof.

The Department reserves the right to reject any or all
proposals. Proposed sureties must verify their consent by
affidavit.

Forms of proposals may be obtained, and the plans and
the terms of the contract (including the specifications),
settled as required by law, seen at the office of the Sec-
retary, at the above address.

Proposals must be addressed to the President of the De-
partment of Public Parks, and indorsed "Proposals for
Bridge, etc., Museum of Natural History," and shall also
be indorsed with the name or names of the person or
persons presenting the same, and the date of presentation.

WM. R. MARTIN, President;
JAMES F. WENMAN,
WM. C. WETMORE,
SAMUEL CONOVER,
Commissioners D. P. P.

WM. IRWIN,
Secretary D. P. P.

DEPARTMENT OF PUBLIC PARKS,
36 UNION SQUARE,
NEW YORK, January 4, 1878.

ENCAUSTIC TILE WORK.

PROPOSALS, IN SEALED ENVELOPES, WILL
be received at the office of the Department of Public
Parks, 36 Union Square, New York City, until Wednes-
day, the 23d day of January, 1878, at the hour of half-
past nine o'clock A. M., when they will be publicly opened
by the head of said Department and read.

For the Tilers' work to be executed in a bridge, entrance
porch, etc., to be erected for the Museum of Natural His-
tory building, on Manhattan square, in the Central Park,
in the City of New York.

Each proposal must state, both in writing and in figures,
a gross price for the whole work.

The work is to be completed within four months from
the date of the contract therefor.
No proposal will be considered unless accompanied by
the consent, in writing, of two responsible householders or
freeholders of the City of New York, their respective
places of business or residence being named, to the effect
that they will become bound as sureties in the sum of
one thousand dollars for the faithful performance of the
contract, should it be awarded upon that proposal, and that
if the said person or persons making the proposal shall omit
or refuse to execute said contract, they will pay to the
Corporation any difference between the sum to which he
or they would be entitled upon its completion, and that
which the Corporation may be obliged to pay to the per-
son to whom the contract shall be awarded at any subse-
quent letting.

Each proposal must state the name and place of resi-
dence of the person making the same; the names of all
persons interested with him therein; that it is made with-
out collusion with any other person making an estimate
for the same work; and that no member of the Common
Council, head of a Department, chief of a bureau, deputy
thereof, or clerk therein, or other officer of the Corporation
is directly or indirectly interested therein, or in the sup-
plies or work to which it relates, or in any portion of the
profits thereof.

The Department reserves the right to reject any or all
proposals. Proposed sureties must verify their consent by
affidavit.

Forms of proposals may be obtained, and the plans and
the terms of the contract (including the specifications),
settled as required by law, seen at the office of the Sec-
retary, at the above address.

Proposals must be addressed to the President of the De-
partment of Public Parks, and indorsed "Proposals for
Tilers' Work for Bridge, Museum of Natural History,"
and shall also be indorsed with the name or names of the
person or persons presenting the same, and the date of
presentation.

WM. R. MARTIN, President;
JAMES F. WENMAN,
WM. C. WETMORE,
SAMUEL CONOVER,
Commissioners D. P. P.

WM. IRWIN,
Secretary D. P. P.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
No. 32 CHAMBERS STREET,
NEW YORK, January 12, 1878.

NOTICE IS HEREBY GIVEN THAT THE BOOKS
of Annual Record of the assessed valuation of Real
and Personal Estate of the City and County of New York
for the year 1878, will be open for inspection and revision,
on and after Monday, January 14, 1878, and will remain
open until the 30th day of April, 1878, inclusive, for the
correction of errors and the equalization of the assessments
of the aforesaid real and personal estate.

All persons believing themselves aggrieved must make
application to the Commissioners during the period above
mentioned, in order to obtain the relief provided by law.
By order of the Board,

ALBERT STORER,
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF
PUBLIC CHARITIES AND CORRECTION,
CORNER OF THIRD AVENUE AND ELEVENTH ST.,
NEW YORK, January 15, 1878.

IN ACCORDANCE WITH AN ORDINANCE OF
the Common Council, "In relation to the burial of
strangers or unknown persons who may die in any of the
public institutions of the City of New York," the Com-
missioners of Public Charities and Correction report as
follows:

At Branch Insane Asylum, Randall's Island—James
Smith; aged 29 years; brown hair and eyes. Nothing
known of his friends or relatives.

At Homeopathic Hospital, Ward's Island—John Hut-
ten; aged 60 years; 5 feet 6 inches high; gray hair and
eyes. Had on when admitted, blue coat, dark pants, and
vest, felt hat. Nothing known of his friends or relatives.

By Order,

JOSHUA PHILLIPS,
Secretary.

DEPARTMENT OF
PUBLIC CHARITIES AND CORRECTION,
CORNER OF THIRD AVENUE AND ELEVENTH ST.,
NEW YORK, January 14, 1878.

IN ACCORDANCE WITH AN ORDINANCE OF
the Common Council, "In relation to the burial of
strangers or unknown persons who may die in any of the
public institutions of the City of New York," the Com-
missioners of Public Charities and Correction report as
follows:

At Lunatic Asylum, Blackwell's Island—Eliza Bowles,
alias Ellen Bowles; aged 45 years; gray eyes and hair.
Nothing known of her friends or relatives.

By Order,

JOSHUA PHILLIPS,
Secretary.

DEPARTMENT OF
PUBLIC CHARITIES AND CORRECTION,
CORNER OF THIRD AVENUE AND ELEVENTH ST.,
NEW YORK, January 11, 1878.

PROPOSALS FOR GROCERIES, ETC.

PROPOSALS, SEALED AND INDORSED AS
above, will be received by the Commissioners of
Public Charities and Correction, at their office, until 9
o'clock A. M., of Thursday, January 24, 1878, at which
time they will be publicly opened and read by the head of
said Department, for furnishing and delivering, at the foot
of East Twenty-sixth street, free of all expense to the
Department—

5,000 lbs. good sweet Dairy Butter, to be delivered in
quantities as required.
1,000 bbls. good sound Irish Potatoes, to weigh 168 lbs.
to the barrel net, to be delivered at Store-house
Dock, Blackwell's Island.

200 bags Coarse Meal.
200 bags Fine Meal.
50 bbls. Onions.
100 bales best Timothy Hay, to be delivered in quan-
tities as required.

1 gross Spectacles.
1 gross Razors.
10 gross Bowls.
1 gross Bed Pans.
24 doz. 6-O Paint Brushes.
2 doz. 6-O Oval Varnish Brushes.
12 doz. Sash Brushes, each 3, 5, 7.

The quality of the goods furnished must conform in
every respect to the samples of the above to be seen at
this office.

The award of the contract will be made as soon as prac-
ticable after the opening of the bids.
No proposal will be considered unless accompanied by
the consent, in writing, of two householders or free-
holders of the City of New York, with their respective
places of business or residence, to the effect that, if the
contract be awarded under that proposal, they will, on its
being so awarded, become bound as sureties in the esti-
mated amount of fifty per cent. for its faithful perform-
ance, which consent must be verified by the justification of
each of the persons signing the same for double the
amount of surety required. The sufficiency of such
security to be approved by the Comptroller.

The Department of Public Charities and Correction re-
serve the right to decline any and all proposals if deemed
to be for the public interest, and to accept an offer for
the whole bid or for any single article included in the
proposal, and no proposal will be accepted from, or a con-
tract awarded to, any person who is in arrears to the Cor-
poration upon debt or contract, or who is defaulter, as security
or otherwise, upon any obligation to the Corporation.

Blank forms of proposals and specifications, which are to
be strictly complied with, can be obtained on application
at the office of the Department, and all information fur-
nished.

THOMAS S. BRENNAN,
ISAAC H. BAILEY,
TOWNSEND COX,
Commissioners.

DEPARTMENT OF
PUBLIC CHARITIES AND CORRECTION,
CORNER OF THIRD AVENUE AND ELEVENTH ST.,
NEW YORK, January 9, 1878.

PROPOSALS FOR ALTERATIONS AND ADDITIONS TO LUNATIC ASYLUM, BLACKWELL'S ISLAND.

PROPOSALS, SEALED AND INDORSED AS
above, will be received by the Commissioners of
Public Charities and Correction, at their office, until 9
o'clock A. M., of Tuesday, January 22, 1878, at which
time they will be publicly opened and read, by the head
of said Department, for
"Alterations and Additions to Lunatic Asylum, Black-
well's Island, as per plans and specifications to be seen at
this office."

The award of the contract will be made as soon as prac-
ticable after the opening of the bids.

No proposal will be considered unless accompanied by
the consent, in writing, of two householders or freeholder
of the City of New York, with their respective places of
business or residence, to the effect, that if the contract be
awarded under that proposal, they will, on its being so
awarded, become bound as sureties in the estimate
amount of fifty per cent. for its faithful performance,
which consent must be verified by the justification of each
of the persons signing the same for double the amount of
surety required. The sufficiency of such security to be
approved by the Comptroller.

The Department of Public Charities and Correction re-
serve the right to decline any and all proposals if deemed

to be for the public interest, and to accept an offer for the
whole bid or for any single article included in the proposal,
and no proposal will be accepted from, or a contract
awarded to, any person who is in arrears to the Cor-
poration upon debt or contract, or who is defaulter, as security
or otherwise, upon any obligation to the Corporation.

Blank forms of proposals and specifications, which are to
be strictly complied with, can be obtained on application
at the office of the Department, and all information fur-
nished.

THOMAS S. BRENNAN,
ISAAC H. BAILEY,
TOWNSEND COX,
Commissioners.

DEPARTMENT OF
PUBLIC CHARITIES AND CORRECTION,
CORNER OF THIRD AVENUE AND ELEVENTH ST.,
NEW YORK, January 5, 1877.

PROPOSALS FOR 5,000 TONS OF WHITE ASH STOVE COAL FOR THE OUT-DOOR POOR, AND CARTING SAME.

PROPOSALS, SEALED AND INDORSED AS
above, will be received by the Commissioners of
Public Charities and Correction, at their office, until
9 o'clock A. M., of Saturday, January 19, 1878, at which
time they will be publicly opened and read by the head of
said Department, for 5,000 tons White Ash Stove Coal, of
the best quality; to be delivered in cargoes alongside
such piers on the east and west side of the city, and at
such times as the Commissioners may direct. Each ton
to consist of 2,240 pounds.

Also, proposals for carting and delivering said coal,
in such quantities and in such parts of the city as the
Commissioners may direct.

The award of the contract will be made as soon as prac-
ticable after the opening of the bids.

No proposal will be considered unless accompanied by
the consent, in writing, of two householders or free-
holders of the City of New York, with their respective
places of business or residence, to the effect that, if the
contract be awarded under that proposal, they will, on its
being so awarded, become bound as sureties in the esti-
mated amount of fifty per cent. for its faithful perform-
ance, which consent must be verified by the justification of
each of the persons signing the same for double the
amount of surety required. The sufficiency of such
security to be approved by the Comptroller.

The Department of Public Charities and Correction re-
serve the right to decline any and all proposals if deemed
to be for the public interest, and to accept an offer for
the whole bid or for any single article included in the
proposal, and no proposal will be accepted from, or a con-
tract awarded to, any person who is in arrears to the Cor-
poration upon debt or contract, or who is defaulter,
as security or otherwise, upon any obligation to the
Corporation.

Blank forms of proposals and specifications, which are
to be strictly complied with, can be obtained on applica-
tion at the office of the Department, and all information
furnished.

THOMAS S. BRENNAN,
ISAAC H. BAILEY,
TOWNSEND COX,
Commissioners.

DEPARTMENT OF
PUBLIC CHARITIES AND CORRECTION,
CORNER OF THIRD AVENUE AND ELEVENTH ST.,
NEW YORK, January 5, 1877.

PROPOSALS FOR 17,150 TONS WHITE ASH COAL.

PROPOSALS, SEALED AND INDORSED AS
above, will be received by the Commissioners of
Public Charities and Correction, at their office, until 9
o'clock A. M., of Saturday, January 19, 1878, at which
time they will be publicly opened and read by the head of
said Department, for furnishing and delivering 17,150 tons
of White Ash Coal, of the best quality; to be well screened
and in good order. Each ton to consist of 2,240 pounds.
None other will be accepted. All of said coal to be de-
livered as required, in about the following sizes and
quantities, free of all expense, at the following places:

At Blackwell's Island—
5,000 tons grate size.
250 tons stove size.
At Ward's Island—
4,000 tons grate size.
At Bellevue Hospital—
2,000 tons grate size.
250 tons stove size.
At Hart's Island—
500 tons egg size.
At Randall's Island—
1,800 tons egg size.
500 tons stove size.
200 tons nut size.
At City Prisons—
600 tons egg size.
At Steamboat Dock, foot of East Twenty-sixth street,
for use of steamboats, in cargoes of about 200 tons per
month—
2,000 tons grate size.
At No. 66 Third avenue—
50 tons egg size.

Proposals to state the particular description of coal to be
delivered as known in the market, from what mine pro-
duced, and all particulars, to enable the Board to arrive at
a proper decision.

The award of the contract will be made as soon as prac-
ticable after the opening of the bids.
No proposal will be considered unless accompanied by
the consent, in writing, of two householders or freeholders
of the City of New York, with their respective places of
business or residence, to the effect that, if the contract be
awarded under that proposal, they will, on its being so
awarded, become bound as sureties in the estimated
amount of fifty per cent. for its faithful performance,
which consent must be verified by the justification of each
of the persons signing the same for double the amount of
surety required. The sufficiency of such security to be
approved by the Comptroller.

The Department of Public Charities and Correction re-
serve the right to decline any and all proposals if deemed
to be for the public interest, and to accept an offer for the
whole bid or for any single article included in the propo-
sal, and no proposal will be accepted from, or a contract
awarded to, any person who is in arrears to the Cor-
poration upon debt or contract, or who is defaulter, as security
or otherwise, upon any obligation to the Corporation.

Blank forms of proposals and specifications, which are to
be strictly complied with, can be obtained on application
at the office of the Department, and all information fur-
nished.

THOMAS S. BRENNAN,
ISAAC H. BAILEY,
TOWNSEND COX,
Commissioners.

DEPARTMENT OF
PUBLIC CHARITIES AND CORRECTION,
CORNER OF THIRD AVENUE AND ELEVENTH ST.,
NEW YORK, January 10, 1878.

IN ACCORDANCE WITH AN ORDINANCE OF
the Common Council, "In relation to the burial of
strangers or unknown persons who may die in any of the
public institutions of the City of New York," the Com-
missioners of Public Charities and Correction report as
follows:

At Work-House, Blackwell's Island—Jane Anderson,
alias Rollard; aged 37 years. Committed December
26th, 1877. Nothing known of her friends or relatives.

By Order,

JOSHUA PHILLIPS,
Secretary.

FINANCE DEPARTMENT.

DEPARTMENT OF FINANCE,
BUREAU FOR THE COLLECTION OF ASSESSMENTS,
No. 16, NEW COURT-HOUSE, CITY HALL PARK,
NEW YORK, January 17, 1878.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED that the following assessment lists were received this day in this Bureau for collection:

CONFIRMED AND ENTERED DECEMBER 15, 1877.

Fourth avenue crosswalks, south side of Seventy-fifth street.
Fourth avenue crosswalks, south side of Eighty-first street.

All payments made on the above assessments on or before March 18, 1878, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of confirmation.

The Collector's office is open daily from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M., for general information.

EDWARD GILON,
Collector of Assessments.

PROPOSALS FOR \$143,000 STOCKS OF THE CITY OF NEW YORK.

SEALED PROPOSALS WILL BE RECEIVED AT the Comptroller's office until Saturday, January 26, 1878, at 2 o'clock P. M., when the same will be publicly opened, for the whole or any part of the sum of \$143,000, "Consolidated Stock of the City of New York," under the following titles and conditions of payment:

"Additional Croton Water Stock," authorized by chapters 56 and 328, Laws of 1871, payable November 1, 1891.....	25,000 00
"Croton Water-main Stock," authorized by chapter 477, Laws of 1875, payable November 1, 1906.....	68,000 00
"New York County Court-house Stock, No. 5," authorized by chapter 593, Laws of 1871, payable November 1, 1898.....	50,000 00
Total.....	\$143,000 00

Said Stock will bear interest at the rate of five per cent. per annum, payable on the first day of May and November in each year.

The proposals will state the amount of Bonds desired, and the price per one hundred dollars thereof; and the persons whose proposals are accepted will thereupon be required to deposit with the Chamberlain the sums awarded to them respectively, together with any premiums thereon.

On presenting to the Comptroller the receipts of the Chamberlain for such deposit, the parties will be entitled to receive certificates for equal amounts of the par value of the sums awarded to them, bearing interest from the dates of payment.

Each proposal should be sealed and indorsed "Proposals for Consolidated Stock of the City of New York," and inclosed in a second envelope addressed to the Comptroller.

The right is reserved on the part of the Comptroller to reject any or all of the bids, if in his judgment the interests of the Corporation require it.

JOHN KELLY,
Comptroller.

CITY OF NEW YORK,
DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE,
January 15, 1878.

DEPARTMENT OF FINANCE,
BUREAU FOR THE COLLECTION OF ASSESSMENTS,
No. 16 NEW COURT-HOUSE, CITY HALL PARK,
NEW YORK, January 7, 1878.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED that the following assessment lists were received this day in this Bureau for collection:

CONFIRMED AND ENTERED DECEMBER 31, 1877.

96th street, sewer, between 8th and 10th avenues.
44th street, regulating, grading, etc., from 1st to 3d avenue.

3d avenue, regulating and paving, from Westchester avenue to 163d street.

3d avenue, regulating and paving, from 163d street to northern boundary 23d Ward.

All payments made on the above assessments on or before March 8, 1878, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of confirmation.

The Collector's office is open daily from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M. for general information.

EDWARD GILON,
Collector of Assessments.

WILLIAM KENNELLY, AUCTIONEER.

SALE OF FERRY FRANCHISES.

THE FRANCHISES TO RUN THE FOLLOWING ferries and a lease of the wharf property belonging to the city, if any, set apart for ferry purposes at each of said ferries, will be sold at public auction to the highest bidder, at the office of the Comptroller of the City of New York, on Thursday, October 25, 1877, at 12 o'clock, noon, for the period of five years from November 1, 1877, except as otherwise stated:

Ferry from Peck Slip, New York City, to the foot of One Hundred and Thirtieth street at Third avenue, Harlem, with an intermediate landing at or near Eighty-fourth street, East river.

Ferry from Fulton Market slip, New York City, to Mott Haven, with an intermediate landing at or near Eighty-fourth street, East river, until May 1, 1879.

Ferry as now established from foot of Roosevelt street, in the City of New York, East river, to South Seventh street, Brooklyn, Eastern District, together with the bulkheads and slips adjacent to and east of the wharf property at foot of Roosevelt street, East river, owned by the Bridge Company, and now occupied for said ferry.

Bidders must bid for the franchise and lease of wharf property of each ferry separately, but no bid will be received unless it includes an offer for both the ferry franchise and wharf property.

The form of the lease required to be executed by the highest bidder can be seen at the office of the Comptroller. All bids will be regarded as made with reference to said form of lease, and in case the highest bidder shall neglect to execute a lease according to said form, for ten days after said sale, his bid will, at the option of the Comptroller and the Board of the Department of Docks, be rejected.

The leases will contain a covenant requiring the lessees to pay rent quarter-yearly to the Comptroller.

The minimum rate for which the ferry franchise or license to operate such ferries shall be used or enjoyed has been appraised and set by the Commissioners of the Sinking Fund at five per cent. per annum upon the gross receipts for ferriage collected at the New York landing-place for the ferry as now established from the foot of Roosevelt street, New York, to South Seventh street, Brooklyn, and at two and one-half per cent. per annum upon the gross receipts collected for ferriage for the ferries from Peck Slip, New York, to the foot of One Hundred and Thirtieth street, Third avenue, Harlem; and from Fulton Market slip, New York, to Mott Haven, such percentage to be paid quarter-yearly to the Corporation, and a covenant will be contained in each lease requiring the lessees to make and deliver to the Comptroller of the City of New York, quarter-yearly, a statement in writing, verified by oath or affirmation of the lessee, or of such proper officer of the lessee as may be designated by the Comptroller, of the actual total gross receipts for

terriage received by such lessee during the preceding three months, and also, that the lessee shall keep regular books of account, showing the daily gross receipts of the ferry leased, and allow said Comptroller, or any person designated by him, to examine such books.

The franchise will be put up and knocked down to the person offering to pay the largest percentage.

All moneys received for the conveyance of passengers, animals, vehicles, or freight from New York to be collected at the landing place in New York, or, if collected elsewhere, to be included in the receipts upon which such percentage is to be calculated and paid.

No bid less than such percentage on such gross receipts will be entertained.

The successful bidder will be required to pay to the Collector of City Revenue the sum of fifteen hundred dollars immediately after the franchise shall have been struck down to him, as security for the execution and performance of the lease, such amount to be credited on the rent when the same becomes due.

Security, satisfactory to the Comptroller, will be required for the punctual performance by the lessees of the covenants of the lease of the franchise in their behalf.

Each purchaser of a lease will be required, at the time of the sale, and in addition to the auctioneer's fees, to pay to the Department of Docks twenty-five per cent. of the amount of the annual rent bid for the wharf property, as security for the execution of the lease, and which twenty-five per cent. will be applied to the payment of the rent for such property first accruing under the lease, when executed, or forfeited if the lessee neglects or refuses to execute the lease and bond after being duly notified that the lease is prepared and ready for signature, or, in case the bid be finally rejected, will be returned to the bidder.

Lessees will be required to pay their rent for the wharf property quarterly, in advance, in compliance with a stipulation therefor in the form of the lease adopted.

The franchise and the lease of the wharf property, if any, of each ferry will be put up and sold together to the highest bidder, subject to the condition hereinafter expressed, and subject also to the right of the Comptroller and the Board of the Department of Docks to reject any or all bids, if deemed to be for the interest of the city.

The right to reject any bid, if deemed to be to the interest of the City of New York, is reserved by the Commissioners of the Sinking Fund.

By order of the Commissioners of the Sinking Fund.

JOHN KELLY,
Comptroller;
JACOB A. WESTERVELT,
HENRY F. DIMOCK,
JACOB VANDERPOEL,
Board of Department of Docks.

COMPTROLLER'S OFFICE,
NEW YORK, November 1, 1877.

The above sale is adjourned to Thursday, November 15, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, November 8, 1877.

The above sale is adjourned to Thursday, November 22, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, November 15, 1877.

The above sale is adjourned to Thursday, December 13, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, November 22, 1877.

The above sale is adjourned to Thursday, December 27, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, December 13, 1877.

The above sale is adjourned to Thursday, January 10, 1878, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, December 27, 1877.

The above sale is adjourned to Thursday, January 17, 1878, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, January 10, 1878.

The above sale is adjourned to Thursday, January 31, 1878, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, January 17, 1878.

WILLIAM KENNELLY, AUCTIONEER.

SALE OF FERRY FRANCHISE.

PURSUANT TO ADJOURNMENT.

THE FRANCHISE TO RUN THE FOLLOWING ferry and a lease of the wharf property belonging to the city, set apart for ferry purposes at said ferry, will be sold at public auction to the highest bidder, at the office of the Comptroller of the City of New York, on Thursday, October 25, 1877, at 12 o'clock, noon, for the period of five years from November 1, 1877, namely:

Ferry from Ninety-second street, East river, to Astoria, Queens County, Long Island.

Bidders must bid for the franchise and lease wharf property of said ferry separately, but no bid will be received unless it includes an offer for both the ferry franchise and wharf property.

The form of the lease required to be executed by the highest bidder can be seen at the office of the Comptroller. All bids will be regarded as made with reference to said form of lease, and in case the highest bidder shall neglect to execute a lease according to said form for ten days after said sale, his bid will, at the option of the Comptroller and the Board of the Department of Docks, be rejected.

The leases will contain a covenant requiring the lessees to pay rent quarter-yearly to the Comptroller.

The successful bidder will be required to pay to the Collector of City Revenue the sum of fifteen hundred dollars immediately after the franchise shall have been struck down to him, as security for the execution and performance of the lease, such amount to be credited on the rent when the same becomes due.

Security, satisfactory to the Comptroller, will be required for the punctual performance by the lessees of the covenants of the lease of the franchise in their behalf.

The minimum price for which the lease of said wharf property connected with the ferry from Ninety-second street, East river, to Astoria, Long Island, will be sold, has been fixed by the Board of the Department of Docks at the following sum, namely:

For bulkhead at foot of Ninety-second street, East river, and for premises at foot of Fulton street, Astoria, as now occupied for ferry purposes, at \$250 per annum.

The premises connected with the said ferry, to be taken in the condition in which they were in on the 1st day of August, 1877, and all repairs and rebuilding thereof, and dredging at said ferry during the term leased, to be done at the expense and cost of the lessees.

The purchase of the lease will be required, at the time of the sale, and in addition to the auctioneer's fees, to pay to the Department of Docks twenty-five per cent. of the amount of the annual rent bid for the wharf property, as security for the execution of the lease, and which twenty-five per cent. will be applied to the payment of the rent for such property first accruing under the lease, when executed, or forfeited if the lessee neglects or refuses to execute the lease and bond after being duly notified that the lease is prepared and ready for signature, or, in case

the bid be finally rejected, will be returned to the bidder. Lessees will be required to pay their rent for the wharf property quarterly, in advance, in compliance with a stipulation therefor in the form of the lease adopted.

The franchise and the lease of the wharf property, of said ferry will be put up and sold together to the highest bidder, subject to the condition hereinafter expressed, and subject also to the right of the Comptroller and the Board of the Department of Docks to reject any or all bids, if deemed to be for the interest of the city.

The right to reject any bid, if deemed to be to the interest of the City of New York, is reserved by the Commissioners of the Sinking Fund.

By order of the Commissioners of the Sinking Fund.

Dated New York, October 20, 1877.

JOHN KELLY,
Comptroller;
JACOB A. WESTERVELT,
HENRY F. DIMOCK,
JACOB VANDERPOEL,
Board of Department of Docks.

The above sale is adjourned to Thursday, November 8, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, October 25, 1877.

The above sale is adjourned to Thursday, November 15, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, November 8, 1877.

The above sale is adjourned to Thursday, November 22, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, November 15, 1877.

The above sale is adjourned to Thursday, December 13, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, November 22, 1877.

The above sale is adjourned to Thursday, December 27, 1877, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, December 13, 1877.

The above sale is adjourned to Thursday, January 10, 1878, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, December 27, 1877.

The above sale is adjourned to Thursday, January 17, 1878, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, January 10, 1878.

The above sale is adjourned to Thursday, January 31, 1878, at 12 o'clock, noon, at the same place.

JOHN KELLY,
Comptroller.

COMPTROLLER'S OFFICE,
NEW YORK, January 17, 1878.

DEPARTMENT OF FINANCE,

BUREAU FOR THE COLLECTION OF ASSESSMENTS,
No. 16 NEW COURT-HOUSE, CITY HALL PARK,
NEW YORK, December 3, 1877.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED that the following assessment lists were received this day in this Bureau for collection:

CONFIRMED AND ENTERED NOVEMBER 27, 1877.

Broadway, sewer, between Manhattan and 133d streets, etc.

130th street, sewer, between Broadway and 10th avenue.

152d street, sewer, between 10th avenue and Avenue St. Nicholas.

Clinton street, basins, northeast and northwest corners of South Street.

Little 24th street, curbing, guttering and flagging, south side, between Washington street and Tenth avenue.

64th street, curbing and guttering, between 8th and 9th avenues.

56th street, flagging, between 6th and 7th avenues.

58th street, flagging, from southeast corner of 9th avenue to 344 W. 58th street.

60th street, flagging, south side, between 1st and 2d avenues.

64th street, flagging, between 8th and 9th avenues.

Marion avenue, flagging, from Kingsbridge road to Ridge street (24th Ward).

Berrian avenue, flagging, west side, from the 2d angle north of Kingsbridge road to Isaac street.

Berrian avenue, crosswalk and flagging, between Kingsbridge road and Isaac street.

4th avenue, paving, from north to south side, 71st street 56th street, " " 6th to 7th avenue.

95th " " " 1st " 2d " " " " 8th avenue to Boulevard.

105th " " " 3d " to Harlem river.

121st " " " 1st " to 4th avenue.

Broadway, fencing vacant lots, from 42d to 59th street.

43d street, fencing vacant lots, south side, between 3d and Lexington avenues.

45th street, fencing vacant lots, north side, between 9th and 10th avenues.

54th street, fencing vacant lots, northwest corner 6th avenue.

DEPARTMENT OF FINANCE,
BUREAU FOR THE COLLECTION OF ASSESSMENTS,
No. 16 NEW COURT-HOUSE, CITY HALL PARK,
NEW YORK, December 21, 1877.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED that the following assessment list was received this day in this Bureau for collection:

CONFIRMED AND ENTERED DECEMBER 15, 1877.

56th street, paving, from Madison to 4th avenue.

100th street, paving, from 8th to 10th avenue.

152d street, paving, from St. Nicholas avenue to the Boulevard.

79th street, regulating and paving, from 9th avenue to Hudson river.

All payments made on the above assessments on or before February 10, 1878, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of confirmation.

The Collector's office is open daily from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M. for general information.

EDWARD GILON,
Collector of Assessments.

DEPARTMENT OF FINANCE,

BUREAU FOR THE COLLECTION OF ASSESSMENTS,
No. 16 NEW COURT-HOUSE, CITY HALL PARK,
NEW YORK, December 6, 1877.

NOTICE TO PROPERTY-HOLDERS.

PROPERTY-HOLDERS ARE HEREBY NOTIFIED that the following assessment lists were received this day in this Bureau for collection:

CONFIRMED AND ENTERED NOVEMBER 30, 1877.

76th street, regulating, grading, etc., from 8th avenue to Riverside Drive.

West street, flagging (full width on east side), from Horatio to Gausevoort street.

109th street, curb, gutter, and flagging, from 3d to 5th avenue.

173d street, flagging (north side), from 3d to Railroad avenue (Twenty-third Ward).

Waverley place, sewer, between Charles and Perry streets.

44th street sewer, between 2d and 3d avenues.

West 59th street, sewer extension.

103d street, sewer, between 4th and Lexington avenues.

South street, basin, northwest corner Corlears street.

145th street, lamp-posts, between Willis and St. Ann's avenues (Twenty-third Ward).

60th street, paving, from 3d to 5th avenue.

92d street, paving, from 8th avenue to Boulevard.

All payments made on the above assessments on or before February 4, 1878, will be exempt (according to law) from interest. After that date interest will be charged at the rate of seven (7) per cent. from the date of confirmation.

The Collector's office is open daily from 9 A. M. to 2 P. M., for the collection of money, and until 4 P. M. for general information.

EDWARD GILON,
Collector of Assessments.

WILLIAM KENNELLY, AUCTIONEER.

CORPORATION SALE OF LEASE OF THE HAY SCALES AT TOMPKINS MARKET.

THE LEASE OF THE HAY SCALES AT TOMPKINS MARKET.

THE LEASE OF THE HAY SCALES AT TOMPKINS MARKET until May 1, 1879, will be sold at public auction at the new Court-house, on Thursday, December 13, 1877, at 12 o'clock, noon.

TERMS OF SALE.

Twenty per cent. on the yearly rent bid to be paid to the Collector of City Revenue at the time and place of sale; and the successful bidder will be required, at the same time, to have an obligation executed by two sureties, to be approved by the Comptroller, for carrying into effect the terms of sale.

Twenty per cent., when paid, will be credited on the first quarter's rent; or forfeited, if the lessee does not execute the lease and bond within fifteen days after the sale; and the Comptroller shall be authorized, at his option, to resell the premises bid off by those failing to comply with the terms as above; and the party so failing to comply to be liable for any deficiency that may result from such resale.

No person will be received as lessee or surety who is delinquent on any former lease from the Corporation. No bid will be accepted from any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as security or otherwise, upon