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			Type of
Page	Subject heading	Illustration Caption	illustration
	One hundred and first annual report of the Bureau of		
	Water for the year ending December 31, 1902 and fourth		
	annual message of Samuel H. Ashbridge, Mayor of the		
	City of Philadelphia with annual report of William C.		
	Haddock, Director of the Department of Public Works,		
<u> </u>	issued by the city of Philadelphia 1903	Volume held in Philadelphia Water Department Archives Catalogue No. 2004.057.0155	
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V	of the Mayor, City Hall, April 6, 1903		
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XII	Bureau of Fire		
XIV	Bureau of Building inspection		
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	Annual report of the Bureau of Water for the year 1902		
87	[of F. L. Hand]		
		[Partial list] Chief: Frank L. Hand, General Superintendend: Allen J. Fuller, Chief Clerk: J. T. Hickman, Assistants to	
		Chief: William Whitby, H. J. Johnson, Correspondence Clerk: P. de Haven, Chief Draughtsmen: John E. Codman,	
		Draughtsmen: Martin Murphy, James H. Hand, Jr., John R. Gorman, Charles B. F. Waller, Henry L. Lentz, Joseph D.	
89	Officers of the Bureau of Water	Austin, Assistants to Chief Clerk: Thomas Spence, A. H. Raven, Assistant to General Superintendent: Wm. Laumaster	
	Annual Report of the Bureau of Water for the year 1902,		
	Sixteenth annual report of the Bureau of Water, one		
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93	19,1903		

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106		Consumption	Diagram
106		Coal consumed	Diagram
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			2
			Engineering
106		High pressure fire main expansion sleeves	drawings
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		boat connections, Number of air cocks, Masonry, Earth excavation, "I" Beams, Terra cotta, Manhole covers and S op	
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151-157	Allen J. Fuller]		

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212	John E. Codman]		
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	Bureau of Filtration for the year 1902 (of John W. Hill,		
223-253	Chief Engineer)		
	Department of Public Works. Bureau of Filtration	Chief Engineer: John W. Hill; First Assistant Engineers: Richard I. D. Ashbridge, Henry C. Hill, George T. Prince;	
	(Improvement, extension and filtration of the water	Assistant Engineers in charge of construction: Frank R. Fisher, La Monte Lloyd, T. Nelson Spencer, Fred. C. Dunlap,	
225	supply). Officers 1902.	Fred. Schaffhauser, D. Jones Lucas, W. W. De Berard; Clerical: J. William Lee, Howard L. Klotz, John J. Klang	
	Annual report of the Chief engineer of the Bureau of		
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234	Contract no. 17. Extension of pipe distribution system		

	Contract no. 18. Low service pumping machinery for the		
234	Upper Roxborough filters		
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	Roxborough connection pipe and extension of distribution		
235	pipe system		
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235	engines for Upper Roxborough filters		
	Contract no. 21. Low service pumping station for Upper		
236	Roxborough filters		
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236	auxiliary pumping station		
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237	station at Upper Roxborough filters		
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	the Upper and Lower Roxborough filters, and sand		
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248-253		final payment]	Table