

System	Inspections	Test	Descriptions	Required Inspection	Explanation & paper work	Notice Required	
Sprinkler (SP)							
	Underground		To inspect piping beneath the earth	NO	If new sprinkler water service: Tap letter, Meter permit, RPZ test form. Fire Dept. Letter of Defect or Approval, Electrician's Letter	NO	
	Roughing		To inspect pipes & fittings per NYC Code & Plans	NO		NO	
	Finishing		"Walk-through" inspection: Coverage & heads per Code/Plans	YES		YES	
		Hydrostatic	200 psi / at Siamese 1 hr / 100 psi,at topmost head + Flow	YES		FP-85 (Only one FP85 needed per System)	NO
		Booster Pump	or Special Service Pump (Flow test)	NO		FP-85,FP-86 Modified for booster, pump curve	NO
		Dry Pipe Valve	To insure the dry pipe valve is operating properly	YES	FP-10 Dry pipe valve report	YES	
Standpipe (SD)							
	Underground		To inspect piping beneath the earth	NO	If new water service: Tap letter, Meter permit, RPZ test results. Fire Dept. Letter of Defect, Fire Dept Approval, Electrician's Letter	NO	
	Roughing		To inspect pipes & fittings per NYC Code & Plans	NO		NO	
	Finishing		"Walk-through" inspection: fittings,valves & cabinets per Plans	YES		YES	
		Hydrostatic	300 psi at Siamese... / One hour	YES		FP-84 (Only one FP84 needed per system)	NO
		Booster Pump	or Special Service Pump (Flow test)	NO		FP-84, FP-86 & Manuf.'s pump curve	NO
		Fire Pump	Flow test per Code: Pump speeds / water mains < 4 hrs>	YES	FP-84, FP-86 & Manuf.'s pump curve	YES	
Sprinkler (PL)							
	Roughing		To inspect pipes & fittings per NYC Code & Plans	NO	PL: 30 or less heads off domestic water	NO	
	Finishing		"Walk-through" inspection: Coverage & heads per Code/Plans	YES		YES	
		Hydrostatic	100 psi at topmost head or domestic WP / 30 Min.	YES	No FP 85 needed	NO	
Water / San (PL)							
	Underground		To inspect piping beneath the earth	YES	If new water service or sewer: Tap letter, Meter permit, RPZ test form, Sewer sign-off	YES	
	Roughing		To inspect pipes & fittings per NYC Code & Plans	YES		YES	
	Finishing		Fixtures installed & connected properly	YES		NO	
		Pressure test	Pressure (hydrostatic) test 25% above working pressure	NO		NO	
		Water Test	Minimum 10 foot head of water for a minimum of 15 minutes	NO		NO	
Storm (PL)							
	Underground		To inspect piping beneath the earth	YES	24 Hr notice for pipe to drywell (use OP-98)	YES	
	Roughing		To inspect pipes & fittings per NYC Code & Plans	YES		YES	
	Finishing		Drains, dry well/retention tanks installed	YES	TR-1, Sewer Sign-off	NO	
		Water Test	Minimum 10 foot head of water for a minimum of 15 minutes	NO		NO	
Gas (PL)							
	Underground		To inspect piping beneath the earth	NO	Special requirements for gas authorization	NO	
	Roughing		To inspect pipes & fittings per NYC Code & Plans	YES		For Commercial cooking: Fire Dept Letter (Ansul)	YES
	Finishing		Fixtures or appliances installed & connected properly	YES		For Boiler 350> or Commercial: "900A" (Heat)	NO
		Gas test	Low pressure: 3 psi on a 5 psi gauge for 30 min.	YES		For Cooking: SP & SD and Hydro needed (T.C.O.)	YES
		Gas test	Med pressure: 50 psi for 30 min.	YES		Low: 0 - 1/2 psi. Working Pressure 1/2 hr	YES
		Gas test	High pressure: 100 psi 1 hour	YES		Med: 1/2 - 3 psi Working Pressure 1 hr	YES
		Gas test	Coated or wrapped pipe: 90 psi for one hour	YES		High: 3 - 15 psi Working Pressure	YES
Medical (PL)							
	Roughing		To inspect pipes & fittings per NYC Code & Plans	NO	Medical Gas System Certification of Inspections and Tests	NO	
	Finishing		All equipment installed & connected properly	YES S.C.		NO	
		Medical	Pressure test and Certification test report	YES S.C.		Certification test report	NO

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S.C. = Self Certification