

**Pompton Lakes Study Area  
Discharge Compliance Sample Results**

Analyte	NJDEP-Permitted Daily Maximum Limits		Sample Date							
	Parameter	Unit	8/1/17	8/3/17	8/8/17	8/10/17				
			Result							
pH	6.0-9.0	SU	7.1	7.2	6.9	7.2				
Total Suspended Solids (TSS)	40	mg/L	ND	ND	ND	ND				
Total Organic Carbon (TOC)	20	mg/L	ND	ND	1.03	1.09				
Selenium, Total	100	ug/L	ND	ND	ND	ND				
Zinc, Total	200	ug/L	ND	ND	ND	ND				
Lead, Total	79	ug/L	ND	ND	ND	ND				
Copper, Total	100	ug/L	ND	ND	ND	ND				
Mercury, Total	1	ug/L	ND	ND	ND	ND				

**Notes:**

ND = Not Detected

**Pompton Lakes Study Area  
Discharge Compliance Sample Results**

Analyte	NJDEP-Permitted Daily Maximum Limits		Sample Date							
	Parameter	Unit	7/5/17	7/6/17	7/11/17	7/13/17	7/18/17	7/20/17	7/25/17	7/27/17
			Result							
pH	6.0-9.0	SU	6.9	7.0	7.0	7.3	7.4	7.0	7.1	7.1
Total Suspended Solids (TSS)	40	mg/L	ND	ND	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	20	mg/L	ND	ND	ND	ND	ND	0.590	ND	ND
Selenium, Total	100	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Zinc, Total	200	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Lead, Total	79	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Copper, Total	100	ug/L	ND	ND	ND	ND	ND	2.378	ND	1.056
Mercury, Total	1	ug/L	ND	ND	ND	ND	ND	ND	ND	ND

**Notes:**

ND = Not Detected

**Pompton Lakes Study Area  
Discharge Compliance Sample Results**

Analyte	NJDEP-Permitted Daily Maximum Limits		Sample Date							
	Parameter	Unit	6/7/17	6/8/17	6/13/17	6/15/17	6/20/17	6/22/17	6/28/17	6/29/17
			Result							
pH	6.0-9.0	SU	7.5	7.3	7.1	6.8	6.9	7.1	7.2	7.1
Total Suspended Solids (TSS)	40	mg/L	ND	ND	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	20	mg/L	ND	ND	ND	ND	1.14	ND	ND	ND
Selenium, Total	100	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Zinc, Total	200	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Lead, Total	79	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Copper, Total	100	ug/L	ND	ND	ND	ND	ND	ND	ND	ND
Mercury, Total	1	ug/L	ND	ND	ND	ND	ND	ND	ND	ND

**Notes:**

ND = Not Detected