

**CITY OF PORTSMOUTH  
DEPARTMENT OF PUBLIC WORKS  
INTEROFFICE MEMORANDUM**

**To:** Brian Goetz  
**CC:** Terry Desmarais  
**From:** Mike Merrill  
**Date:** May 9 , 2016  
**RE:** CSO 10A and CSO 10B and CSO Deer Street – April 2016 Results

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See attached CSO flow monitoring and rainfall results for April 2016 to be attached to the DMR report for the Peirce Island WWTF. Note the rainfall related CSO events for:

**CSO 10A**

There were no overflows during this time period

**CSO 10B**

There were no overflows during this time period

**DEER STREET OVERFLOW**

There were no overflows during this time period

Overflow Summary for Portsmouth, NH  
Site 10A

Time Stamp	Total (mg)	Rain Gauge City Hall (inches)
4/1/2016 0:00	0	0.17
4/2/2016 0:00	0	0.08
4/3/2016 0:00	0	0.05
4/4/2016 0:00	0	0.08
4/5/2016 0:00	0	0
4/6/2016 0:00	0	0
4/7/2016 0:00	0	0.44
4/8/2016 0:00	0	0
4/9/2016 0:00	0	0
4/10/2016 0:00	0	0
4/11/2016 0:00	0	0.02
4/12/2016 0:00	0	0.12
4/13/2016 0:00	0	0
4/14/2016 0:00	0	0
4/15/2016 0:00	0	0
4/16/2016 0:00	0	0
4/17/2016 0:00	0	0
4/18/2016 0:00	0	0
4/19/2016 0:00	0	0
4/20/2016 0:00	0	0
4/21/2016 0:00	0	0
4/22/2016 0:00	0	0
4/23/2016 0:00	0	0.11
4/24/2016 0:00	0	0
4/25/2016 0:00	0	0
4/26/2016 0:00	0	0.07
4/27/2016 0:00	0	0
4/28/2016 0:00	0	0
4/29/2016 0:00	0	0
4/30/2016 0:00	0	0
	0.0000 mg	1.14 Inches

Overflow Summary for Portsmouth, NH  
Site 10B

Time Stamp	Total (mg)	Rain Gauge City Hall (inches)
4/1/2016 0:00	0	0.17
4/2/2016 0:00	0	0.08
4/3/2016 0:00	0	0.05
4/4/2016 0:00	0	0.08
4/5/2016 0:00	0	0
4/6/2016 0:00	0	0
4/7/2016 0:00	0	0.44
4/8/2016 0:00	0	0
4/9/2016 0:00	0	0
4/10/2016 0:00	0	0
4/11/2016 0:00	0	0.02
4/12/2016 0:00	0	0.12
4/13/2016 0:00	0	0
4/14/2016 0:00	0	0
4/15/2016 0:00	0	0
4/16/2016 0:00	0	0
4/17/2016 0:00	0	0
4/18/2016 0:00	0	0
4/19/2016 0:00	0	0
4/20/2016 0:00	0	0
4/21/2016 0:00	0	0
4/22/2016 0:00	0	0
4/23/2016 0:00	0	0.11
4/24/2016 0:00	0	0
4/25/2016 0:00	0	0
4/26/2016 0:00	0	0.07
4/27/2016 0:00	0	0
4/28/2016 0:00	0	0
4/29/2016 0:00	0	0
4/30/2016 0:00	0	0
	0.0000 mg	1.14 Inches

Overflow Summary for Portsmouth, NH  
Site Deer Street

Time Stamp	Total (mg)	Rain Gauge City Hall (inches)
4/1/2016 0:00	0	0.17
4/2/2016 0:00	0	0.08
4/3/2016 0:00	0	0.05
4/4/2016 0:00	0	0.08
4/5/2016 0:00	0	0
4/6/2016 0:00	0	0
4/7/2016 0:00	0	0.44
4/8/2016 0:00	0	0
4/9/2016 0:00	0	0
4/10/2016 0:00	0	0
4/11/2016 0:00	0	0.02
4/12/2016 0:00	0	0.12
4/13/2016 0:00	0	0
4/14/2016 0:00	0	0
4/15/2016 0:00	0	0
4/16/2016 0:00	0	0
4/17/2016 0:00	0	0
4/18/2016 0:00	0	0
4/19/2016 0:00	0	0
4/20/2016 0:00	0	0
4/21/2016 0:00	0	0
4/22/2016 0:00	0	0
4/23/2016 0:00	0	0.11
4/24/2016 0:00	0	0
4/25/2016 0:00	0	0
4/26/2016 0:00	0	0.07
4/27/2016 0:00	0	0
4/28/2016 0:00	0	0
4/29/2016 0:00	0	0
4/30/2016 0:00	0	0
	0.0000 mg	1.14 Inches