

Baltimore SSO

Site Investigation Report

FM Initials: DE

Project Number: Gwynns Falls Interceptor

Site Name:	P8_09_107S	Monitor Series:	4000	Monitor S/N:	1156	Manhole #:		Investigation Information: Upstream Input: (L/S, P/S) N/A Upstream Manhole: Downstream Manhole: GR100 Depth of Flow: 7" Description of Site Hydraulics: Drop structure on mainline is clogged. Extremely turbulent splash.
Address / Location:	Dukeland and Baker Sts			Map Page #:	7	Map Grid #:	13 GG	
				Pipe Height:	21.25"	Pipe Width:	21.25"	
				IP Address:				
Access:	Drive			GPS Coords:	N DD.dddd		W DD.dddd	
Date/Time of Investigation:	3/29/2007 11:15							

Access Map

Plan View

Manhole Information:
Manhole Depth: 18.75'
Manhole Material/Condition:
Brick / Fair
Active Drop Connections?
Yes

Elevation

Top View

System Character:
☒ Residential
☐ Commercial
☐ Industrial

Notes:
Ultrasonic & velocity sensors mounted in SSO pipe.
Pressure sensor in mainline drop structure.

Legend:
 Cast Iron Flap Valve
 Sensor Location
N.T.S.- Not to scale

The monitoring period ended as of February 28, 2009.