New Bedford, Ma

Flow Monitoring Site Installation Report



Site I.D.

007A

Site Address / Location: 111Capitol St	Monitor Series	Location Type
	ECHO	Temporary
Site Access: Drive up	Pipe Size (H x W)	Pipe Shape
Site Access. Drive up	18 X 18	Circular







4		
	The same of the sa	MA .
		MI.

Installation Date:	Installation Type:			
Wednesday, October 14, 2020	Level Only			
Monitoring Location (Sensors):	Monitor Location:			
	Manhole			
Sensors / Devices:	Pressure Sensor Range (psi)			
ECHO Depth				
Installation Confirmation:				
Confirmation Time:	Pipe Size (HxW)			
12:35:00 PM	18 X 18			
Depth of Flow (Wet DOF) (in)	Range (Air DOF) (in)			
0.5				
Downlooker Physical Offset (in)	Measurement Confidence (in)			
17.25				
Peak Velocity (fps)	Velocity Sensor Offset (in)			
Silt (in)	Silt Type			
0				
Hydraulic Comments:				

Installation Information

Manhole / Pipe Information:		
Manhole Depth (Approx. FT):	Manhole Configuration	
93.25	CSO Flow Divider	
Manhole Material:	Manhole Condition:	
Brick	Good	
Manhole Opening Diameter (in)	Manhole Diameter (Approx.):	
Manhole Cover	Manhole Frame	
Concealed	Normal	
Active Drop Connections	Air Quality:	
	Good	
Pipe Material	Pipe Condition:	
Vitrified Clay Pipe	Good	
Communication Information:		
Communication Type	Antenna Location	
Wireless	Drilled Pavement / Concrete	

Additional Site Info. / Comments: Coordinates: N 41.603522 / W -70.913865 Meter SN# 30061 IP# 10.4.2.143

ADS Project Name:	New Bedford, Ma
ADS Project Number:	32673.52