New Bedford, Ma

Flow Monitoring Site Installation Report

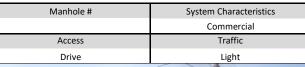


Site I.D.

017A

Site Address / Location:	Rodney St at East Rodney French	Monitor Series	Location Type
		ECHO	Temporary
Site Access:	Drive up on side of road	Pipe Size (H x W)	Pipe Shape
		36x36	Circular









installation information			
Installation Date:	Installation Type:		
Wednesday, February 17, 2021	Level Only		
Monitoring Location (Sensors):	Monitor Location:		
	Manhole		
Sensors / Devices:	Pressure Sensor Range (psi)		
ECHO Depth			
Installation Confirmation:			
Confirmation Time:	Pipe Size (HxW)		
1:45:00 PM	36x36		
Depth of Flow (Wet DOF) (in)	Range (Air DOF) (in)		
Downlooker Physical Offset (in)	Measurement Confidence (in)		
19.25			
Peak Velocity (fps)	Velocity Sensor Offset (in)		
Silt (in)	Silt Type		
0			
Hydraulic Comments:			



Manhole / Pipe Information:			
Manhole Depth (Approx. FT):	Manhole Configuration		
6	CSO Flow Divider		
Manhole Material:	Manhole Condition:		
Concrete	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:			

41.612069,-70.907964 OF Trigger: 4.5"