New Bedford, Ma

Flow Monitoring Site Installation Report



Site I.D.

004H

Site in	Stallation Neport			
Site Address / Location:	Cove Rd at Bonney St		Monitor Series	Location Type
			ECHO	Temporary
Site Access:	Drive up in road	Pipe Size (H x W)	Pipe Shape	
		70 X 75.63	Elliptical	
	Jouvelle	THE PARTY OF	Manhole #	System Characteristics
		THE RESERVE AND ADDRESS OF THE PARTY OF THE		Commercial
			Access	Traffic
1 40	Neleon St.	10 10 10	Drive	Medium
004B	004H		THE PART OF THE PA	



Installation Information				
Installation Date:	Installation Type:			
Thursday, October 15, 2020	Level Only			
Monitoring Location (Sensors):	Monitor Location:			
	Manhole			
Sensors / Devices:	Pressure Sensor Range (psi)			
ECHO Depth				
Installation Confirmation:				
Confirmation Time:	Pipe Size (HxW)			
11:35:00 AM	70 X 75.63			
Depth of Flow (Wet DOF) (in)	Range (Air DOF) (in)			
3.63				
Downlooker Physical Offset (in)	Measurement Confidence (in)			
Peak Velocity (fps)	Velocity Sensor Offset (in)			
Silt (in)	Silt Type			
0				
Hydraulic Comments:				
Manhole / Pipe Information:				
Manhole Depth (Approx. FT):	Manhole Configuration			
116.5	Regulator			
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:			
Brick	Good			
Communication Information:				
Communication Type	Antenna Location			
Wireless	Drilled Pavement / Concrete			
Additional Site Info. / Comments:				
Coordinates: N 41.614875 / W -70.927157 Meter SN# 982 IP# 107.80.26.55				