

Pump Station #4 Update: Pump Station #4 flooded during the rain event of 6/20-6/21. The dry well filled with water, and our engineers recommend that the contractor replace the motors and the control panel at no cost to the Town of Hadley. The project was expected to achieve substantial completion on 7/30, and this damage will likely set back that date.

An update will be presented.

**Tighe & Bond**

www.tighebond.com

H-1372-2  
June 22, 2015

Mr. Edwin Shull  
Senior Project Manager  
Schultz Construction  
831 State Route 67  
PO Box 2620  
Ballston Spa, NY 12020

Re: **Pump Stations No.1 and No.4 Upgrades Project - Hadley, MA  
Construction - Pump Station No.4 Dry Well Flooding**

Dear Mr. Shull:

On June 22, 2015, the Town of Hadley notified Tighe & Bond that after significant rainfall over the previous weekend, a significant amount of stormwater entered the new wet-well at Pump Station No.4. Water also entered the dry-well of the new below grade pumping station via the connected suction piping. As a result of the flooding within the dry-well, new electrical equipment within the pumping station dry-well was submerged and damaged.

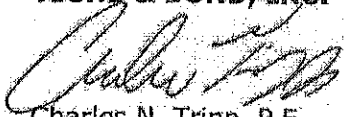
In our opinion, the flooding occurred as the pump station is not currently operable, and the wet-well, dry-well, and electrical equipment were not properly protected.

Specification Section 11315, Paragraph B-1.8B requires that in the event of problems caused by defects in materials and/or workmanship, the Manufacturer and the Contractor shall promptly repair or replace the defective materials or workmanship at no cost to the Owner. Since the electrical equipment that was damaged in the pump station is not designed to be submerged in water, it is our opinion that this equipment is damaged beyond repair and must be replaced. We request that your firm rectify this situation immediately with representatives of Gorman-Rupp. Please contact us as to the plan of action going forward.

Please call me at 508-471-9618 if you would like to discuss further.

Very truly yours,

**TIGHE & BOND, INC.**

  
Charles N. Tripp, P.E.  
Project Engineer

Attachments:

1. Field Photos

Copy:

David Nixon - Town Administrator (w/attachment)  
Mike Klimoski - Director of Public Works (w/attachment)  
File (w/attachment)

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