

From: [Castellanos, Juan](#)
To: [John H. Berry](#)
Subject: RE: Big-Foot Polymer slurry. Clarification
Date: Tuesday, January 21, 2020 2:43:30 PM

John, FYI.

If you have any questions please let me know.

Juan F Castellanos, PE
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From: Castellanos, Juan
Sent: Tuesday, January 21, 2020 2:40 PM
To: Castellanos, Juan <juan.castellanos@dot.state.fl.us>; Byerly, Michael <Michael.Byerly@dot.state.fl.us>; Gisondi, Matthew <Matthew.Gisondi@dot.state.fl.us>; Heung, Wing <Wing.Heung@dot.state.fl.us>; Puckett, Teresa <Teresa.Puckett@dot.state.fl.us>; Weede, Samuel <Samuel.Weede@dot.state.fl.us>; Hu, Zhihong <Zhihong.Hu@dot.state.fl.us>
Cc: Horhota, David <David.Horhota@dot.state.fl.us>
Subject: Big-Foot Polymer slurry. Clarification

Matrix Construction Products has submitted documentation for the Big-Foot polymer slurry with additives. The testing included test results where the Matrix polymer mix included the following three components:

- BIG-FOOT
- M-Booster
- Fortify

Based on the documentation submitted, the Matrix Big-Foot when combined with the additives M-Booster and Fortify in accordance with the manufacturer recommendations meets our requirements for 455-15.8.3 items (1), (2) and (3). The maximum viscosity that we can allow on this Big-Foot slurry mix is 109 secs/qt.

When you review Drilled shaft Installation Plans please make sure that requirement (4) of sub-article 455-15.8.3 is also met.

This e-mail supersedes the previous e-mail written on December 19, 2018 regarding the acceptance of Big-Foot..

If you have any questions please let me know.

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