

Approved Materials and Equipment List Summary of Revisions

December 14, 2018 Updates

Based on the Product Evaluation Committee findings, the following manufacturers/products have been added to the Palm Beach County Water Utilities Department Approved Materials and Equipment List:

POTABLE WATER SYSTEM:

PW 62: Added (2), Hydra-Stop Insertion Valve 250.

WASTEWATER SYSTEM:

WW10: Added (5) Bermad ARV C50SP.

WW 64: Added (2), Hydra-Stop Insertion Valve 250.

WW 78: Added ARV Enclosure – Above Ground, (1) – Channell Company CH-SPH14200001527.

RECLAIMED WATER SYSTEM:

RW 54: Added (2), Hydra-Stop Insertion Valve 250.

June 3, 2019 Updates

Based on the Product Evaluation Committee findings, the following manufacturers/products have been revised, removed and/or added to the Palm Beach County Water Utilities Department Approved Materials and Equipment List:

POTABLE WATER SYSTEM:

1. PW 1: Revised manufacturer names on A(3), B(2) & B(3); Deleted B(4) no longer available.
2. PW 2: Revised manufacturer names on A(1), A(4), A(6), A(7), B-B1(1), C(1) & C(2); Deleted A(3) now part of A(4) & C(3) now part of C(4); Renumbered A(4 & 5) due to removing A(3) and C(4) due to removing C(3); Revised B-B2(1) to reflect current product name.
3. PW 4: Revised manufacturer names on A(1), A(2) & B(3); Revised A(1) to reflect current product name; Removed A(3) & A(4) due to that manufacturer does not make 3” or larger HDPE; Added B(4) IPEX, Inc. since they make up to 2” HDPE; Renumbered A(5) due to removing A(3 & 4).
4. PW 5: Revised manufacturer/product names on A(1), B(1) & B(2) to reflect current manufacturer & product names.
5. PW 7: Revised manufacturer product names on (1) thru (6) to reflect current product name.
6. PW 8: Revised manufacturer product names on (1) thru (5) to reflect current product name.
7. PW 9: Revised manufacturer & product names on (1) thru (4) to reflect current manufacturer & product names to reflect combination air release valves as specified in heading.
8. PW 10: Revised manufacturer product names on (1), (3) & (4) to reflect current product name.
9. PW 11: Revised manufacturer product names on (1) thru (3) to reflect current product name.
10. PW 13: Revised manufacturer name.
11. PW 18: Revised manufacturer product names on (1) thru (4) to reflect current product name.
12. PW 19: Revised manufacturer product names on (1) & (3) to reflect current product name.

13. PW 20: Revised manufacturer product names on A(5) & B(3) to reflect current product name.
14. PW 21: Revised manufacturer product names on A(1 - 4), B(1 - 4), C(1 & 2), D(1 - 3), E(1) & F(1) to reflect current product name.
15. PW 22: Revised manufacturer product names on A(3), B(4 & 5), C(2 & 3) & D(1 - 3); Removed B(2) which was a duplicate of B(1); Renumbered B(2 - 4) due to removing B(2).
16. PW 23: Revised manufacturer product names on (1) thru (3) to reflect current product name.
17. PW 24: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised heading to reflect proper stainless steel hardware.
18. PW 25: Revised manufacturer names on A(1) & B(3); Revised manufacturer product names on B(1 & 2) to reflect current product name; Removed A(4) which is the same as A(1); Renumbered A(5 - 6) due to removing A(4).
19. PW 26: Revised manufacturer names on (1) & (2).
20. PW 28: Revised manufacturer names on (1) & (4); Removed (3) which is the same as (1); Renumbered (4) due to removing (3).
21. PW 30: Revised manufacturer product names on (1) & (2) to reflect current product name.
22. PW 31: Revised manufacturer product names on (1) & (3) to reflect current product name.
23. PW 32: Revised manufacturer product names on (1) & (3) to reflect current product name.
24. PW 33: Revised manufacturer product names on (1) & (2) to reflect current product name.
25. PW 34: Revised manufacturer product name on (3) to reflect current product name.
26. PW 39: Revised manufacturer product names on (1), (2) & (3) to reflect current product name.
27. PW 41: Revised manufacturer product names on A(1 - 3), B(1 - 3), C(1 - 3), D(1 & 3), E(1 - 3) to reflect current product name; Revised "F" to reflect "4" and larger meters to be installed above ground.
28. PW 42: Revised manufacturer product names on A-A1(1 & 3), A-A2(1), B(1 - 3), C(1 & 2), C-C2(1), D(1 - 3), D-D2(1) to reflect current product name; Removed "E" due to "4" and larger meters to be installed above ground.
29. PW 44: Revised manufacturer & product name on B(1) to reflect current manufacturer/product name.
30. PW 45: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised footnote to reflect lettering height and wording.
31. PW 46: Revised manufacturer product name on (1) to reflect current product name.
32. PW 48: Revised manufacturer & product name on (1) to reflect current manufacturer/product name.
33. PW 55: Revised manufacturer names on (1) & (2).
34. PW 57: Revised manufacturer name on (1).
35. PW 60: Revised manufacturer name on (2).
36. PW 64: Revised manufacturer product names on A(2), B(2), C(2), D(2); Removed "E" due to "4" and larger meters to be installed above ground.
37. PW 66: Revised manufacturer product names on (1) & (2) to reflect current product name.
38. PW 69: Revised manufacturer product names on (1) & (2) to reflect current product name.
39. PW 79: Revised manufacturer name on A(2), B(2), C(2), D(2) & E(2) to add secondary manufacturer name.
40. PW 81: Revised manufacturer product names on (1) & (2) to reflect current product name.

WASTEWATER SYSTEM:

1. WW 1: Revised manufacturer name on (3).
2. WW 2: Revised manufacturer names on A(1), A(4), A(6), A(7), B-B1(1), C(2); Deleted A(3) now part of A(4) & C(3) now part of C(4); Renumbered A(4 & 5) due to removing A(3) and C(4) due to removing C(3); Revised B-B2(1) to reflect current product name.

3. WW 4: Revised manufacturer names on A(1), A(2) & B(3); Revised A(1) to reflect current product name; Removed A(3) & A(4) due to that manufacturer does not make 3" or larger HDPE; Added B(4) IPEX, Inc. since they make up to 2" HDPE; Renumbered A(5) due to removing A(3 & 4).
4. WW 5: Revised manufacturer/product names on A(1), B(1) & B(2) to reflect current manufacturer & product names.
5. WW 7: Revised manufacturer names on (1), (2), (3) & (5) to reflect current manufacturer name.
6. WW 8: Revised manufacturer product names on (1) thru (6) to reflect current product name.
7. WW 10: Revised manufacturer & product names on (1) thru (4) to reflect current manufacturer & product names to reflect stainless steel combination air release valves; Revised heading to reflect stainless steel only for WW ARVs.
8. WW 11: Revised manufacturer product names on (1), (3) & (4) to reflect current product name.
9. WW 18: Revised manufacturer product names on A(1 - 4), B(1 - 4), C(1 & 2), D(1 - 3), E(1) & F(1) to reflect current product name.
10. WW 19: Revised manufacturer product names on A(1 - 3), B(1, 4 & 5), C(2 & 3) & D(2 & 3); Removed B(2) which was a duplicate of B(1); Renumbered B(2 - 4) due to removing B(2).
11. WW 20: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised heading to reflect proper stainless steel hardware.
12. WW 21: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised heading to reflect proper stainless steel hardware.
13. WW 22: Revised manufacturer names on A(1); Revised manufacturer product names on B(1 & 2) to reflect current product name; Removed A(4) which is the same as A(1); Renumbered A(5 - 7) due to removing A(4).
14. WW 32: Revised manufacturer & product name on (1) to reflect current manufacturer/product name; Added (2).
15. WW 33: Revised manufacturer product names on (1) & (2) to reflect proper product name and type; Removed (3) and added it to WW34.
16. WW 34: Revised manufacturer product name on (1) to reflect proper product name for 8" & 10" gravity sewer mains; Added (3) for drop manhole use only.
17. WW 36: Revised manufacturer & product name on B(1) to reflect current manufacturer/product name.
18. WW 37: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised footnote to reflect lettering height and wording.
19. WW 45: Revised manufacturer & product name on (1) to reflect current manufacturer/product name.
20. WW 47: Revised manufacturer & product names on (1) & (2) to reflect current manufacturer/product names.
21. WW 49: Revised manufacturer names on (1) & (2) to reflect current manufacturer name.
22. WW 51: Revised manufacturer names on (1), (3) & (4) to reflect current manufacturer name.
23. WW 52: Revised manufacturer names on (1) & (2) to reflect current manufacturer name.
24. WW 54: Removed due to no longer used; Revised WW77 for LS transducer.
25. WW 57: Revised manufacturer & product name on (1) to reflect current manufacturer/product name.
26. WW 58: Revised manufacturer product name on (2) to reflect proper product name; Revised manufacturer name on (3) to reflect proper manufacturer name.
27. WW 60: Added manufacturer/product (2).
28. WW 67: Revised manufacturer product names on (1) & (2) to reflect current product name.
29. WW 68: Revised manufacturer & product name on (1) to reflect current manufacturer/product name.
30. WW 77: Revised manufacturer & product name on (1) to reflect current manufacturer/product name; Removed (2) no longer used on lift stations.
31. WW 78: Added ARV Enclosure – Above Ground, manufacturer/product (1)

RECLAIMED WATER SYSTEM:

1. RW 1: Revised manufacturer names on A(3), B(2) & B(3); Deleted B(4) no longer available.
2. RW 2: Revised manufacturer names on A(1), A(4), A(6), A(7), B-B1(1), C(1) & C(2); Deleted A(3) now part of A(4) & C(3) now part of C(4); Renumbered A(4 & 5) due to removing A(3) and C(4) due to removing C(3); Revised B-B2(1) to reflect current product name.
3. RW 4: Revised manufacturer names on A(1), A(2) & B(3); Revised A(1) to reflect current product name; Removed A(3) & A(4) due to that manufacturer does not make 3" or larger HDPE; Added B(4) IPEX, Inc. since they make up to 2" HDPE; Renumbered A(5) due to removing A(3 & 4).
4. RW 5: Revised manufacturer/product names on A(1), B(1) & B(2) to reflect current manufacturer & product names.
5. RW 7: Revised manufacturer product names on (1) thru (6) to reflect current product name.
6. RW 8: Revised manufacturer product names on (1) thru (5) to reflect current product name.
7. RW 9: Revised manufacturer & product names on (1) thru (4) to reflect current manufacturer & product names to reflect combination air release valves as specified in heading.
8. RW 10: Revised manufacturer product names on (1), (3) & (4) to reflect current product name.
9. RW 13: Revised manufacturer name on (1) to reflect current manufacturer name.
10. RW 16: Revised manufacturer product names on A(5) & B(3) to reflect current product name.
11. RW 17: Revised manufacturer product names on A(1 - 4), B(1 - 4), C(1 & 2), D(1 - 3), E(1) & F(1) to reflect current product name.
12. RW 18: Revised manufacturer product names on A(3), B(4 & 5), C(2 & 3) & D(1 - 3); Removed B(2) which was a duplicate of B(1); Renumbered B(2 - 4) due to removing B(2).
13. RW 19: Revised manufacturer product names on (1) thru (3) to reflect current product name.
14. RW 20: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised heading to reflect proper stainless steel hardware.
15. RW 21: Revised manufacturer name on A(1); Revised manufacturer product names on B(1 & 2) to reflect current product name; Removed A(4) which is the same as A(1); Renumbered A(5 - 7) due to removing A(4).
16. RW 33: Revised "E", "F", "G" & "H" to reflect 3" and larger meters to be lake discharge and installed above ground.
17. RW 34: Removed "E", "F", "G" & "H" to reflect 3" and larger meters to be installed above ground.
18. RW 36: Revised manufacturer name on (1) to reflect current manufacturer name.
19. RW 41: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised footnote to reflect lettering height and wording.
20. RW 42: Revised manufacturer & product name on (1) to reflect current manufacturer/product name.
21. RW 47: Revised manufacturer names on (1) & (2).
22. RW 49: Revised manufacturer names on (1) & (2).
23. RW 51: Revised manufacturer product name on (2) to reflect proper product name; Revised manufacturer name on (3) to reflect proper manufacturer name.
24. RW 55: Removed – no longer valid.
25. RW 58: Revised manufacturer product names on (1) & (2) to reflect current product name.

LINE MAINTENANCE REPAIR MATERIALS:

1. MR 9: Revised manufacturer product names on (1), (3), (4) & (5) to reflect current product name; Revised (4) & (5) to limit pipe size to 16".
2. MR 11: Revised manufacturer product names on (1) thru (3) to reflect current product name; Revised heading to reflect proper stainless steel hardware.
3. MR 13: Revised manufacturer names on (1) & (2).

4. MR 14: Revised manufacturer & product names on (1) thru (4) to reflect current manufacturer & product names.
5. MR 18: Revised manufacturer product name on A(3) to reflect current product name.
6. MR 23: Revised manufacturer & product name on (1) to reflect current manufacturer & product name to be used on LS.
7. MR 31: Revised manufacturer & product name on (1) to reflect current manufacturer/product name; Added (2).
8. MR 42: Revised manufacturer & product name on (3) to reflect current manufacturer/product name.
9. MR 49: Revised manufacturer name on (1).
10. MR 50: Revised manufacturer name on (1).
11. MR 56: Revised manufacturer name on (1).
12. MR 62: Revised manufacturer name on (1).
13. MR 63: Revised manufacturer name on (1).
14. MR 64: Revised manufacturer name on (2).
15. MR 65: Revised manufacturer name on (2).
16. MR 83: Removed – no longer required.
17. MR 84: Deleted (1) no longer used on LS; Revised manufacturer & product name on (2) and renumbered to (1) then added new number (2).
18. MR 85: Revised manufacturer & product name on (1) to reflect current manufacturer & product name to be used on LS.
19. MR 92: Revised manufacturer product names on (1) & (2) to reflect current product name.
20. MR 115: Revised manufacturer name (1)
21. MR 135: Added LS potable water pressure gauge/transmitter, manufacturer/product (1)

WATER TREATMENT PLANT EQUIPMENT:

1. WT 83: Revised manufacturer & product names on (1) & (2) to reflect current manufacturer & product names.