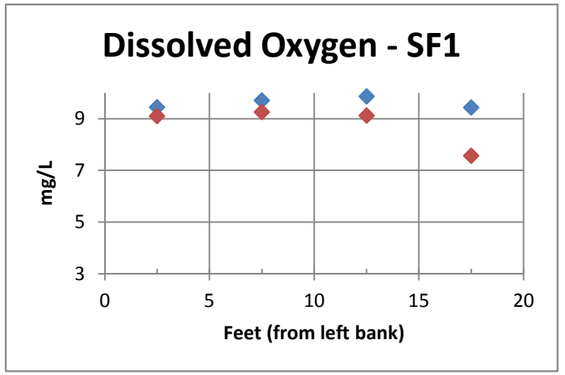
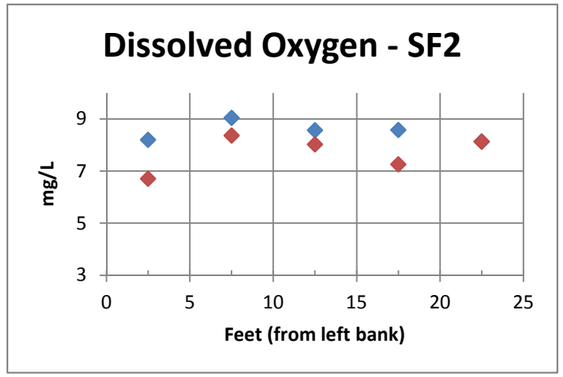
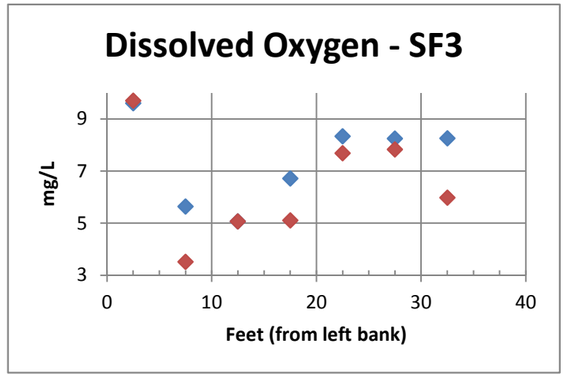
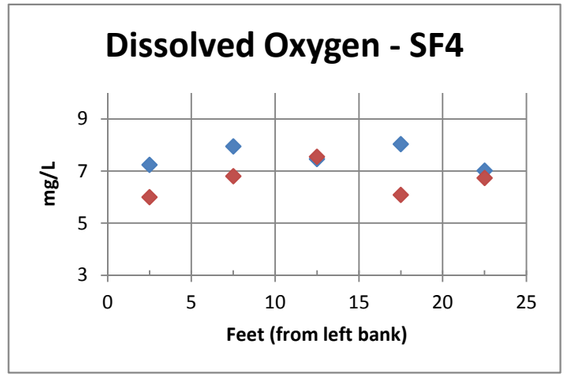
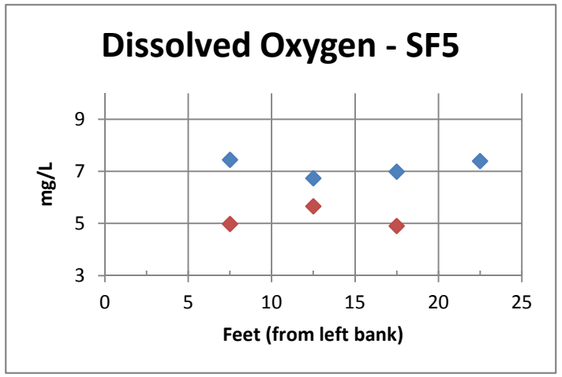
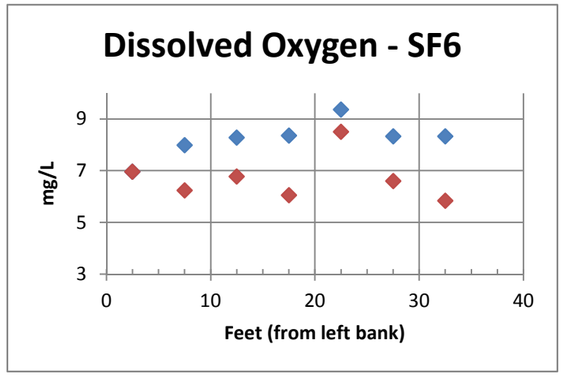


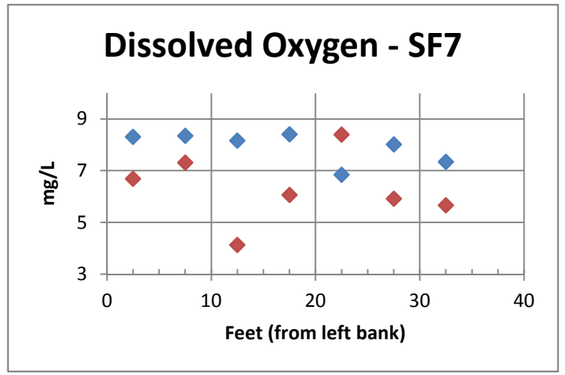












LEGEND:
- DO at top of water column
- DO at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. DO denotes "Dissolved Oxygen".
3. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
4. Stream Flow/Water Quality Survey conducted between May 7-9, 2012

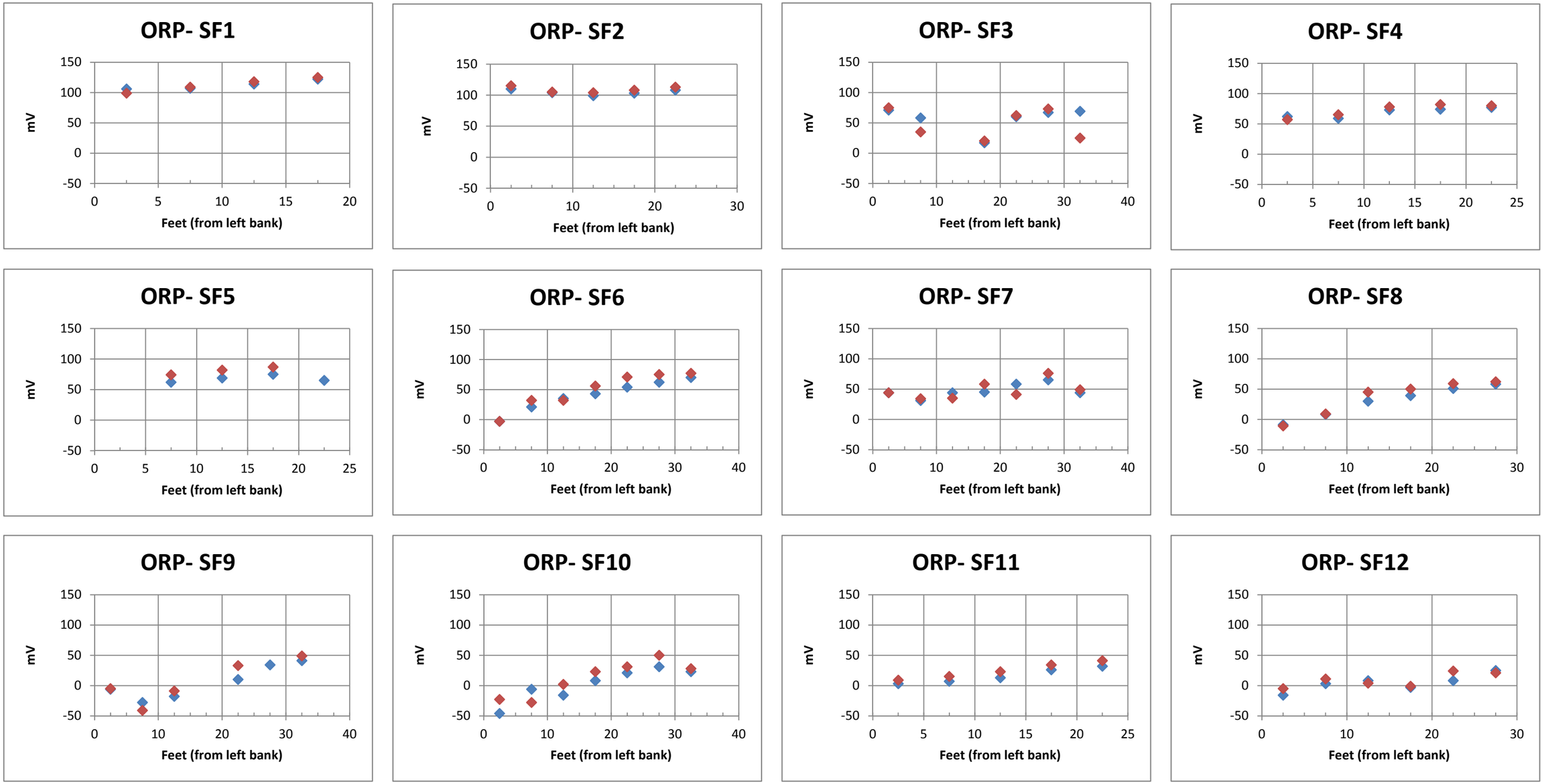
Cornell-Dubilier
Electronics Superfund Site
South Plainfield, NJ

Water Column Profiles - Disolved Oxygen
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-1

DRAFT FINAL



LEGEND:
- ORP at top of water column
- ORP at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. ORP denotes "Oxidation Reduction Potential".
3. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
4. Stream Flow/Water Quality Survey conducted between May 7-9, 2012.

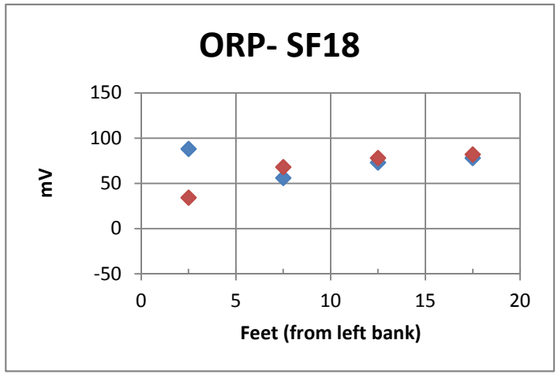
Cornell-Dubilier Electronics Superfund Site
South Plainfield, NJ

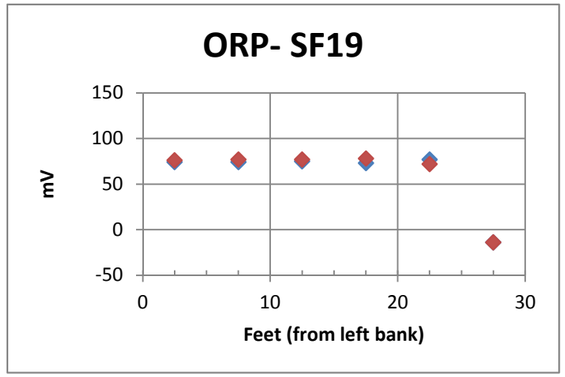
Water Column Profiles - Oxidation Reduction Potential
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

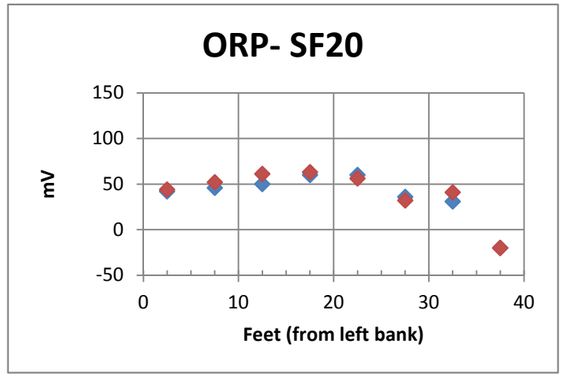
2013

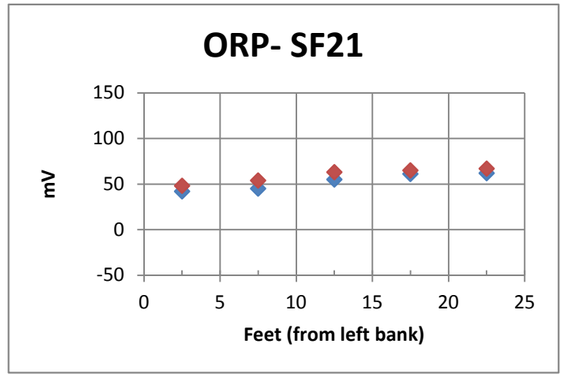
FIGURE F-2a

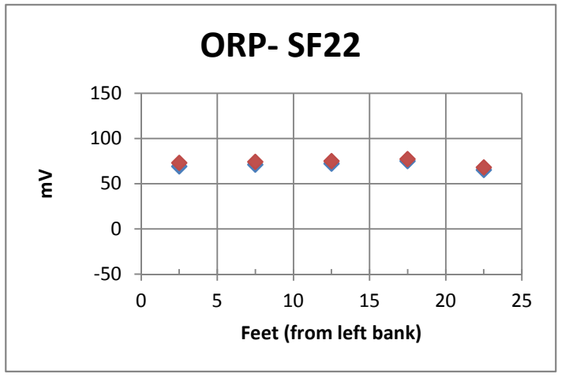
DRAFT FINAL

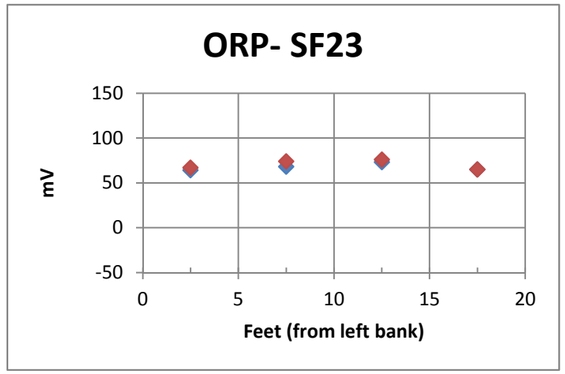


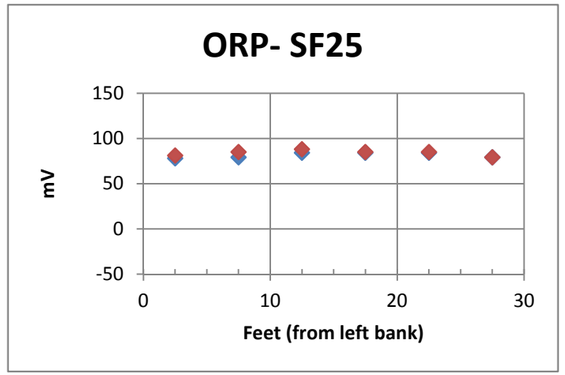


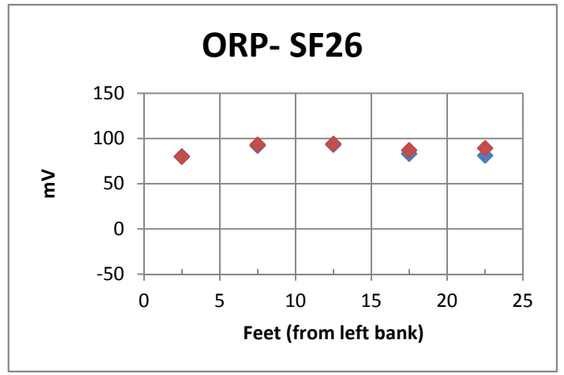


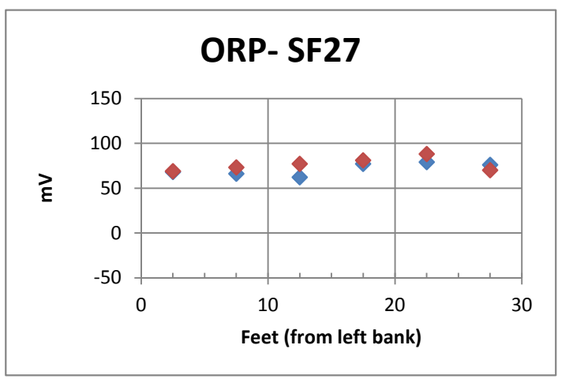


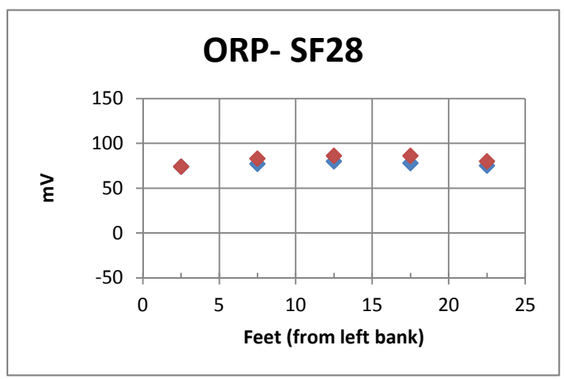


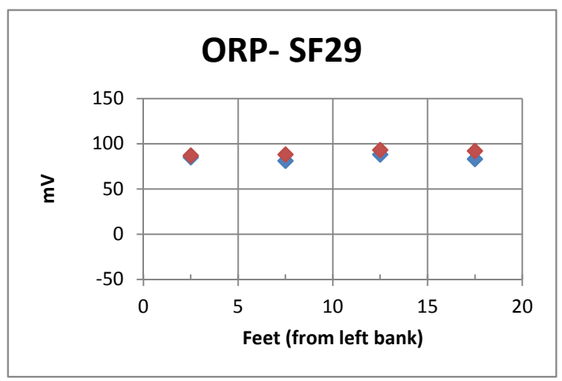


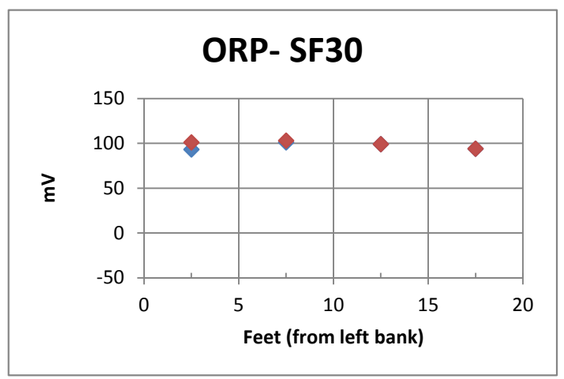












LEGEND:
- ORP at top of water column
- ORP at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. ORP denotes "Oxidation Reduction Potential".
3. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
4. Stream Flow/Water Quality Survey conducted between May 7-9, 2012.

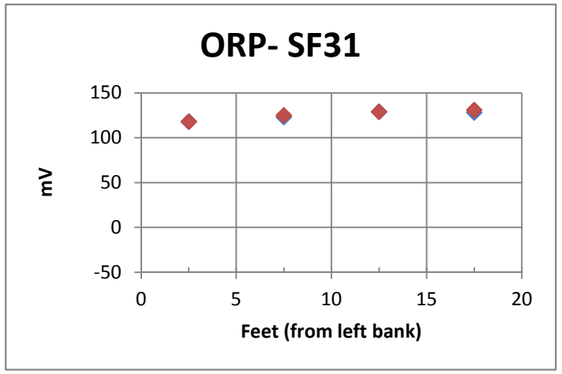
Cornell-Dubilier Electronics Superfund Site
South Plainfield, NJ

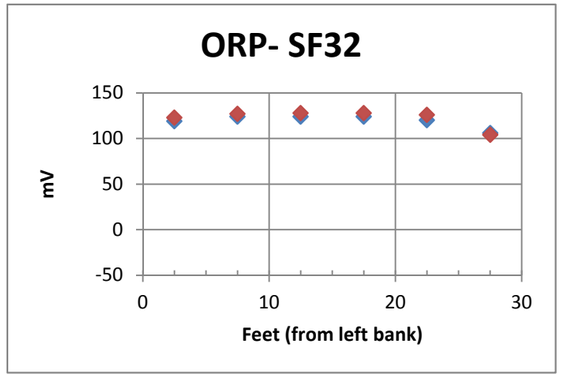
Water Column Profiles - Oxidation Reduction Potential
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

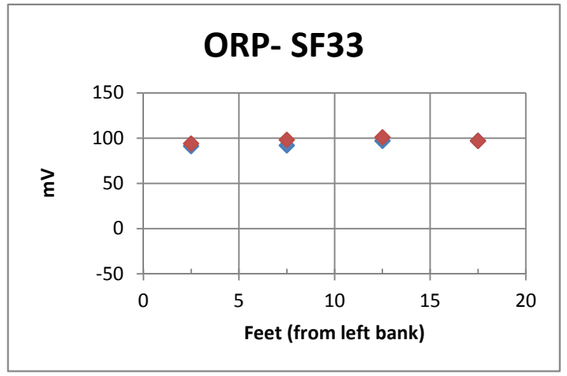
2013

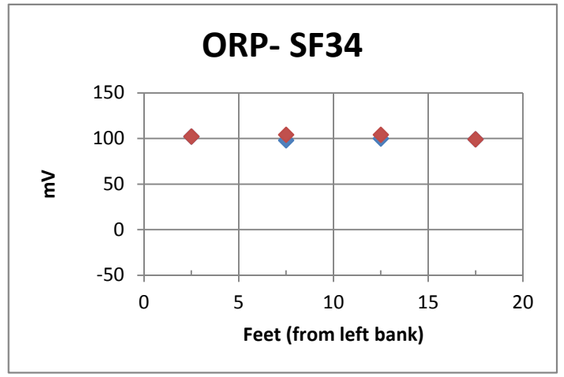
FIGURE F-2b

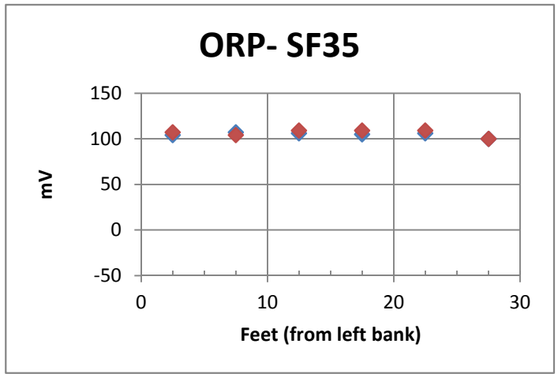
DRAFT FINAL

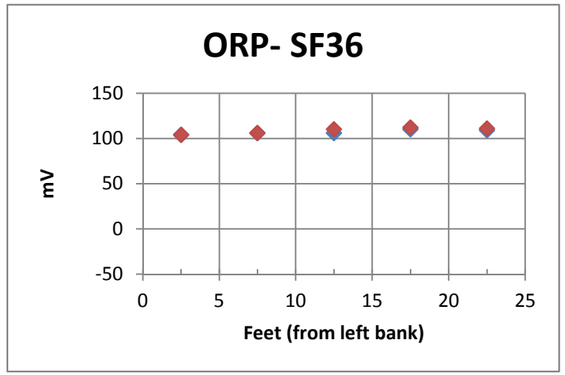


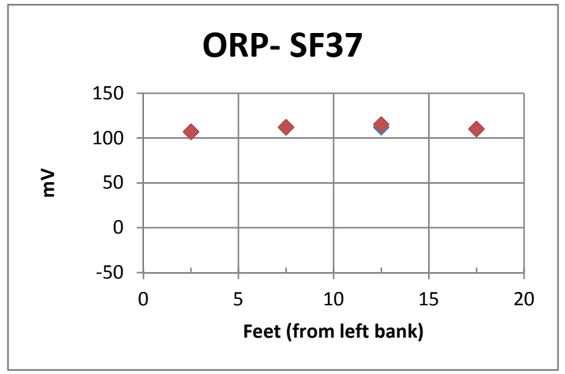


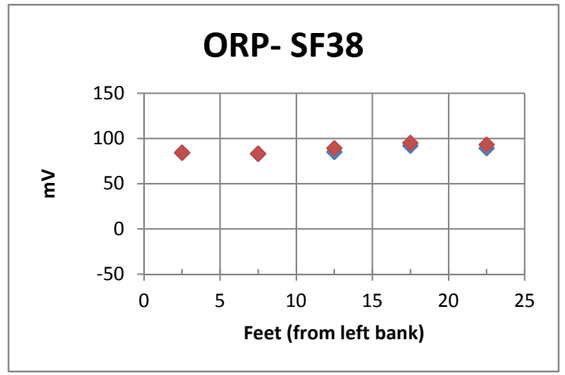


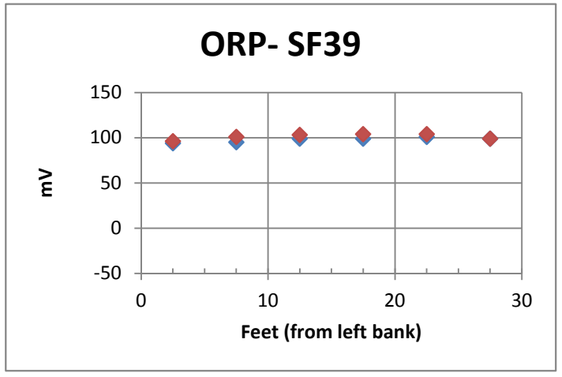


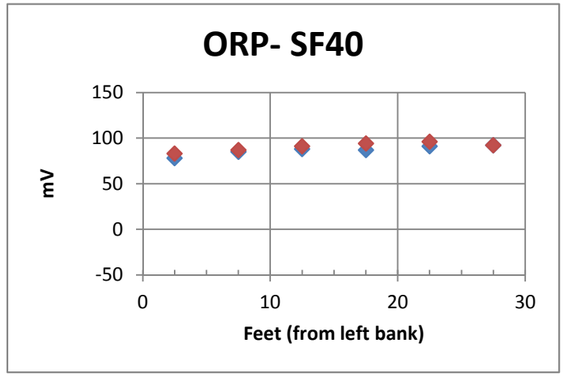


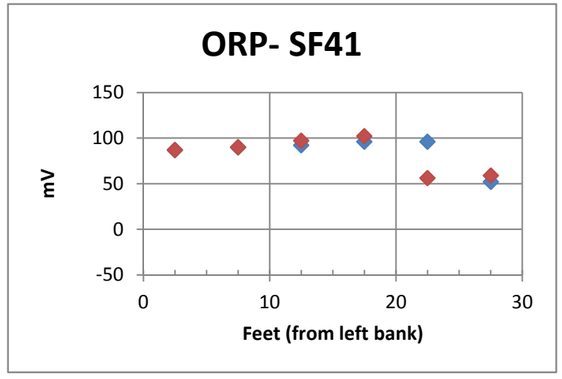


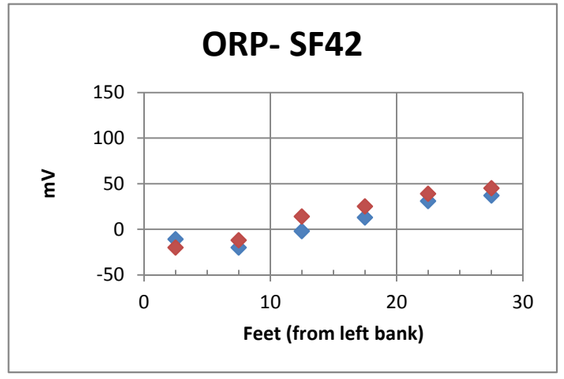












LEGEND:
- ORP at top of water column
- ORP at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. ORP denotes "Oxidation Reduction Potential".
3. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
4. Stream Flow/Water Quality Survey conducted between May 7-9, 2012.

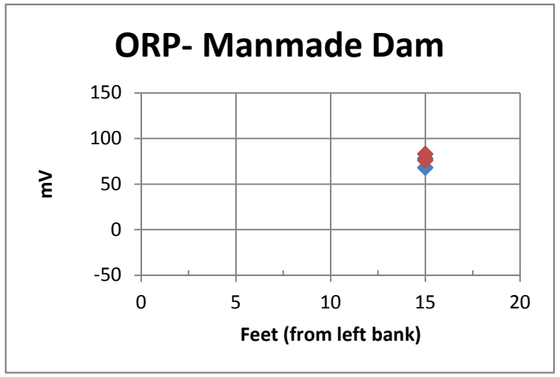
Cornell-Dubilier
Electronics Superfund Site
South Plainfield, NJ

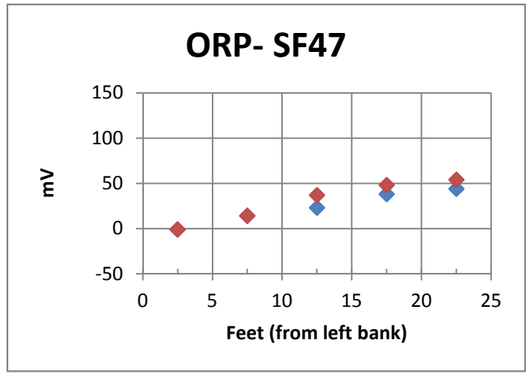
Water Column Profiles - Oxidation Reduction Potential
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

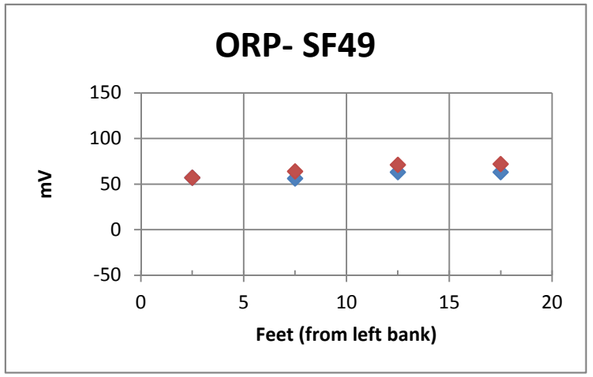
2013

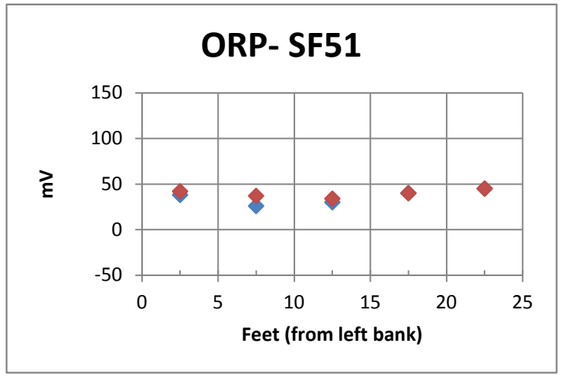
FIGURE F-2c

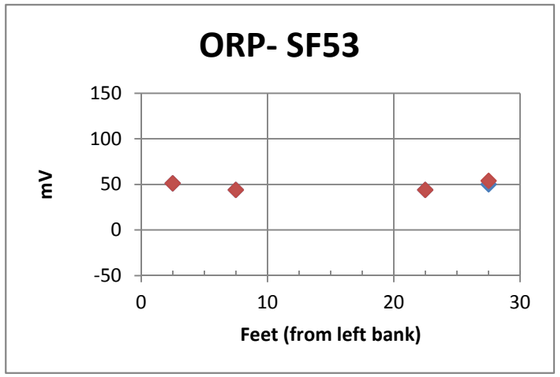
DRAFT FINAL

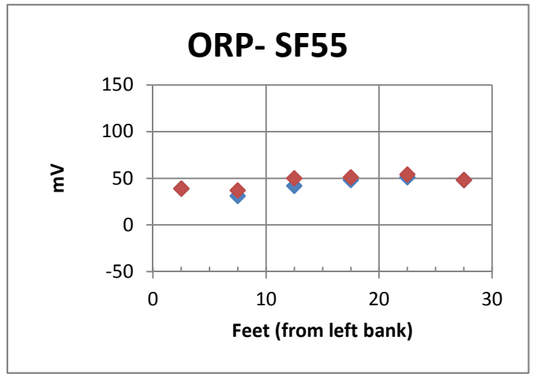


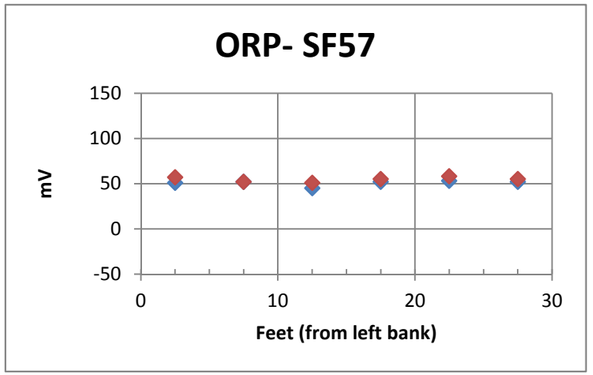


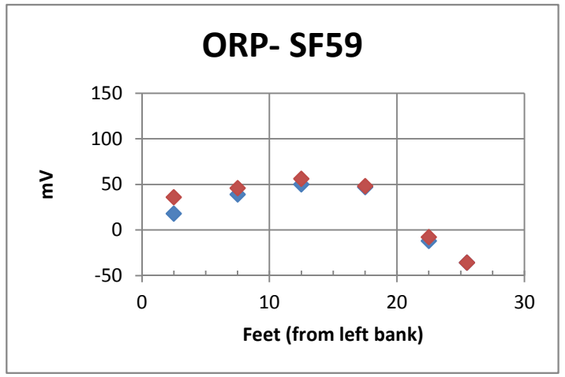












LEGEND:
- ORP at top of water column
- ORP at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. ORP denotes "Oxidation Reduction Potential".
3. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
4. Stream Flow/Water Quality Survey conducted between May 7-9, 2012.

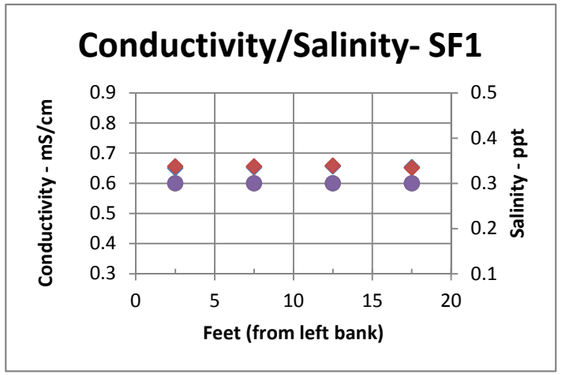
Cornell-Dubilier
Electronics Superfund Site
South Plainfield, NJ

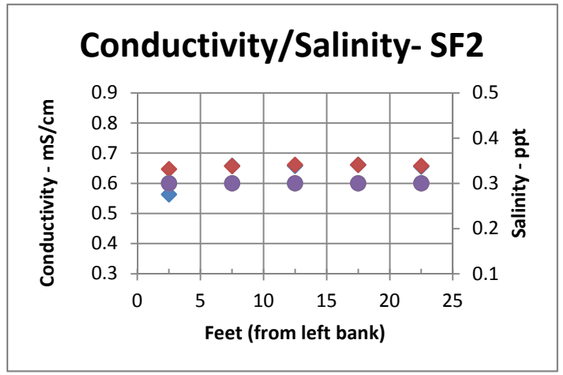
Water Column Profiles - Oxidation Reduction Potential
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

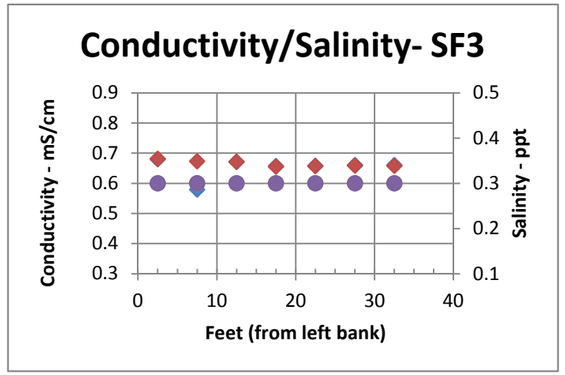
2013

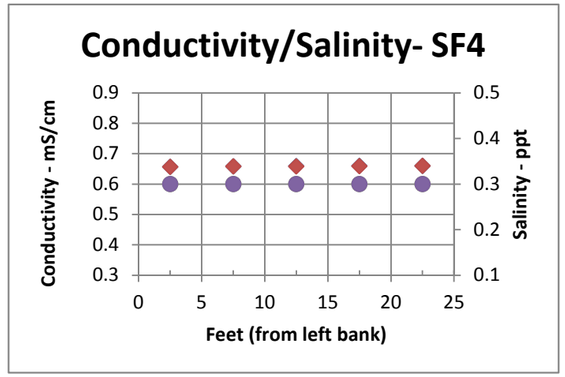
FIGURE F-2d

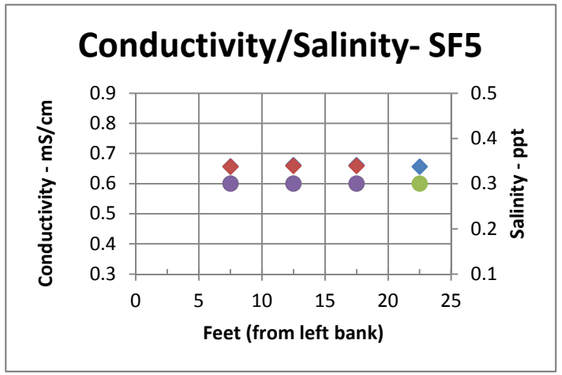
DRAFT FINAL

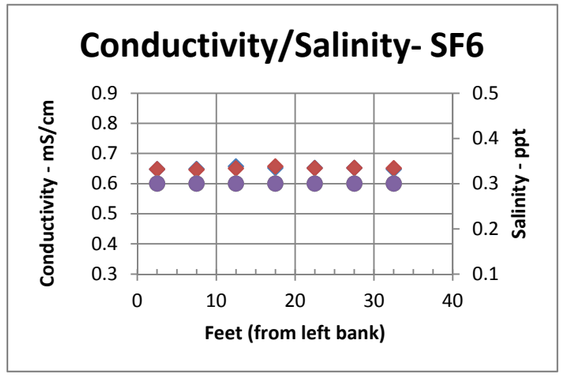


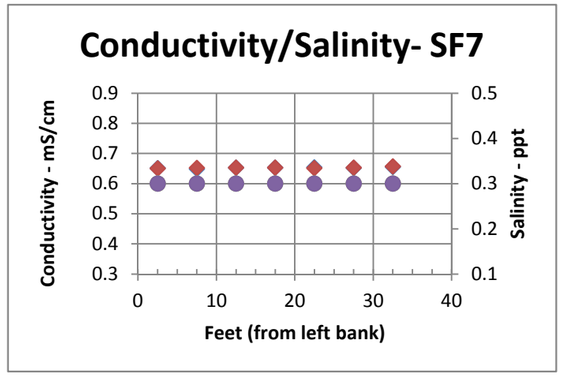


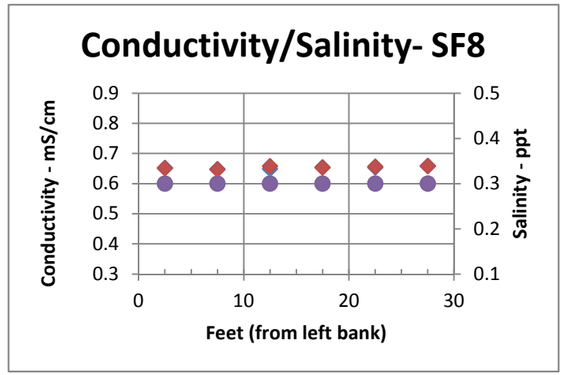


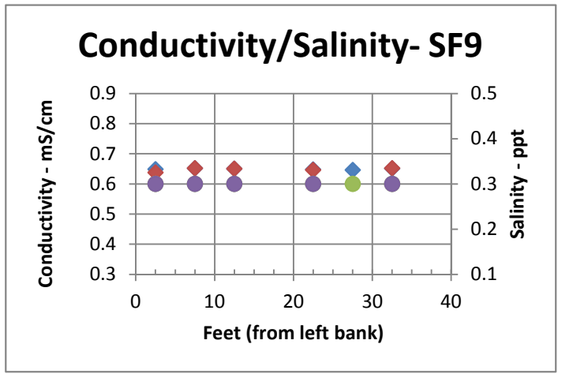


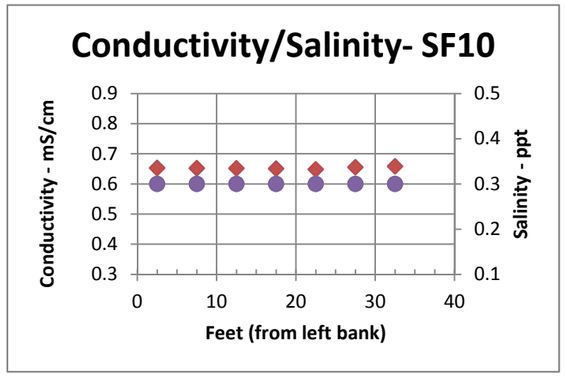


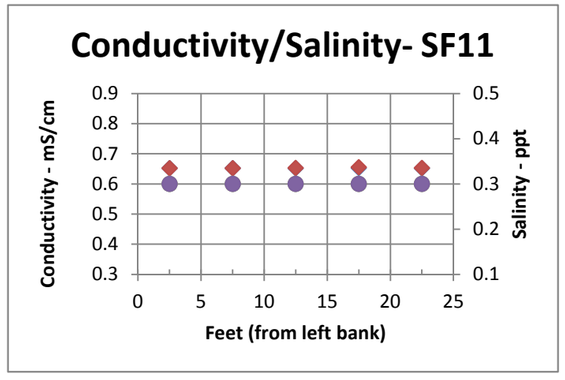


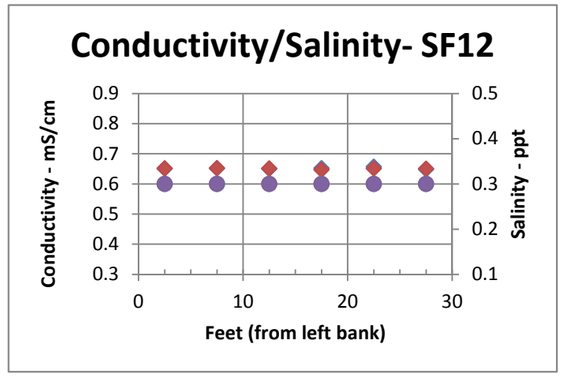












LEGEND:
- Conductivity at top of water column
- Conductivity at bottom of water column
- Salinity at top of water column
- Salinity at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
3. Stream Flow/Water Quality Survey conducted between May 7-9, 2012.

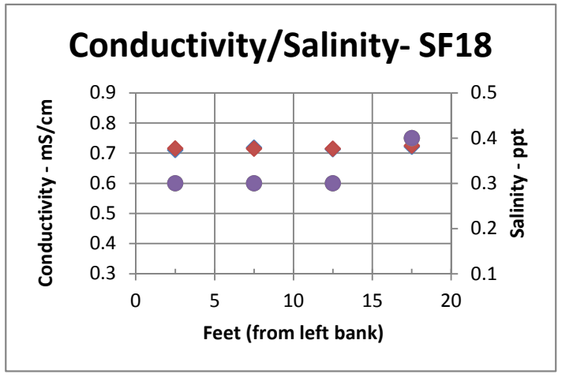
Cornell-Dubilier
Electronics Superfund Site
South Plainfield, NJ

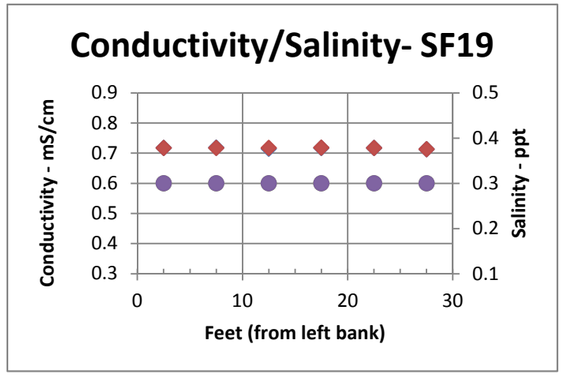
Water Column Profiles - Conductivity/Salinity
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

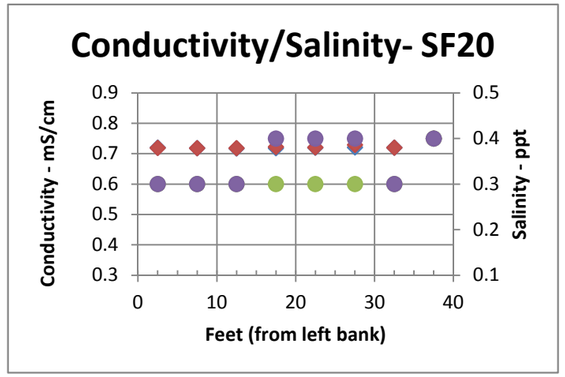
2013

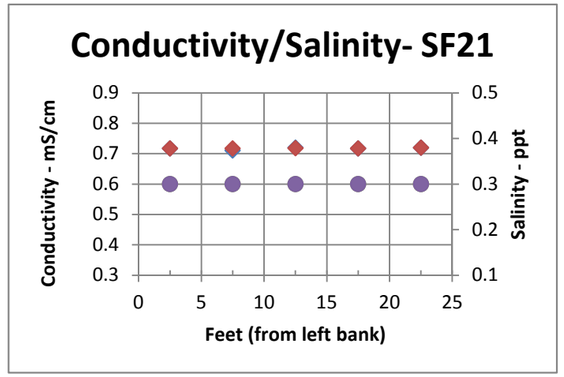
FIGURE F-3a

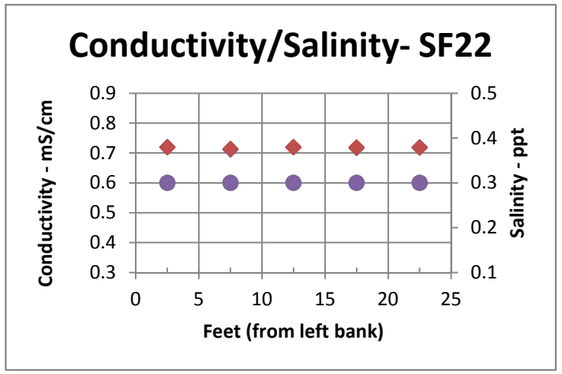
DRAFT FINAL

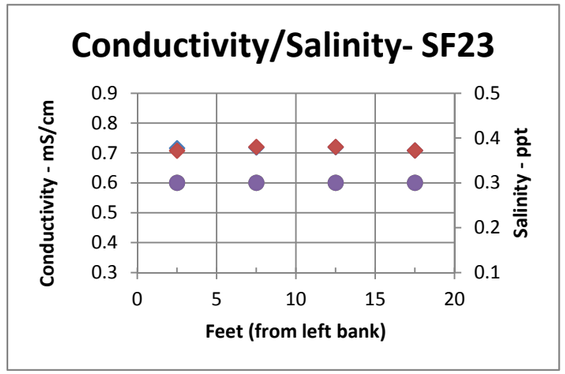


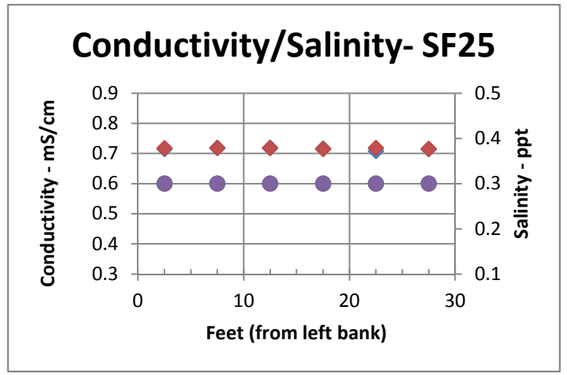


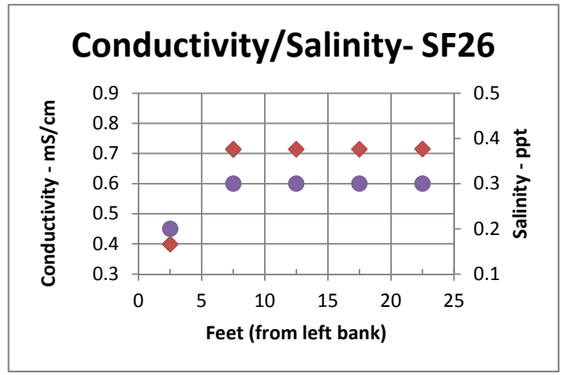


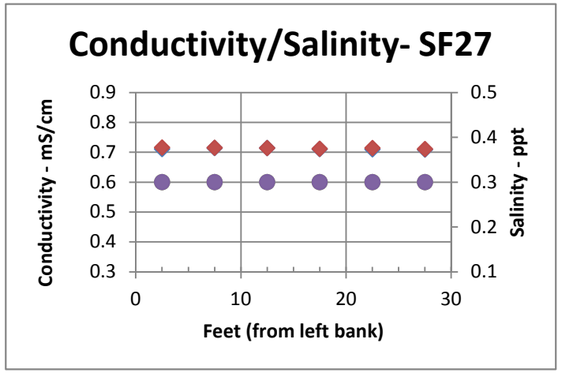


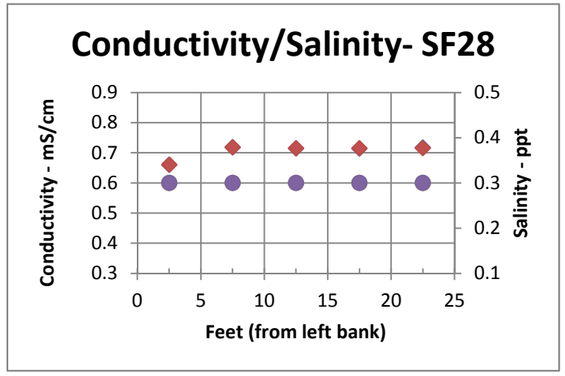


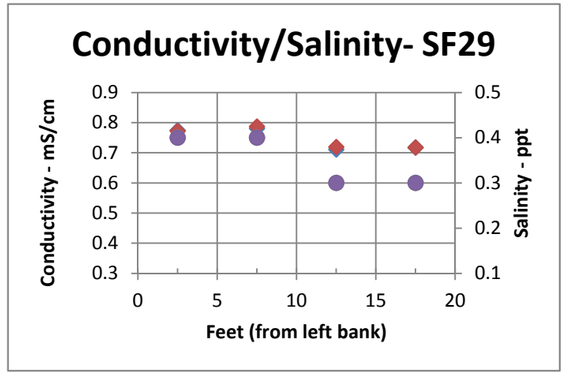


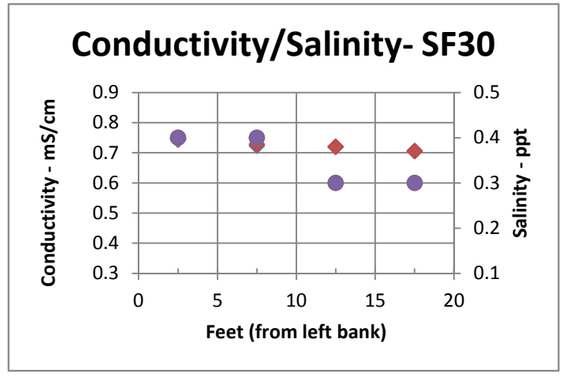












LEGEND:
- Conductivity at top of water column
- Conductivity at bottom of water column
- Salinity at top of water column
- Salinity at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
3. Stream Flow/Water Quality Survey conducted between May 7-9, 2012.

Cornell-Dubilier
Electronics Superfund Site
South Plainfield, NJ

Water Column Profiles - Conductivity/Salinity
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-3b

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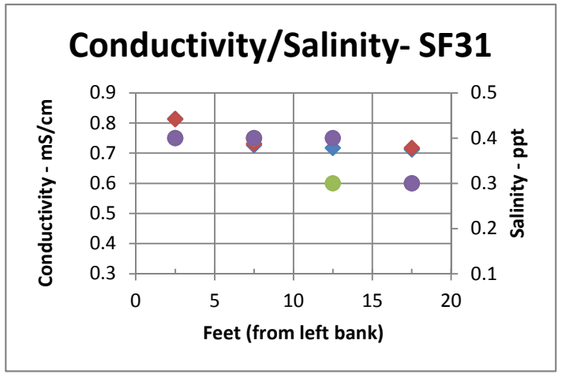

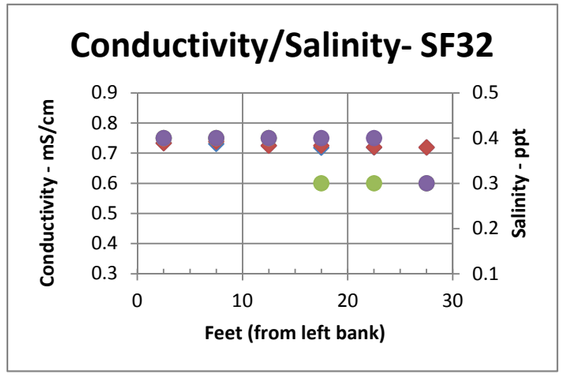

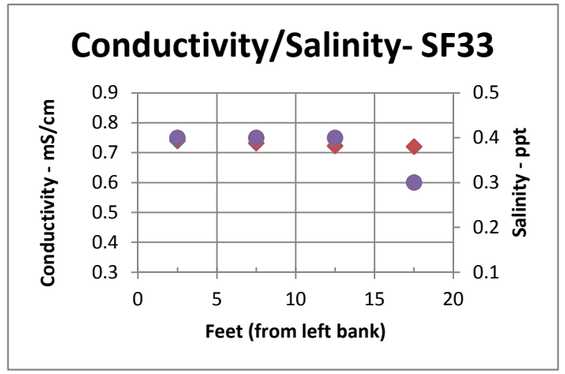

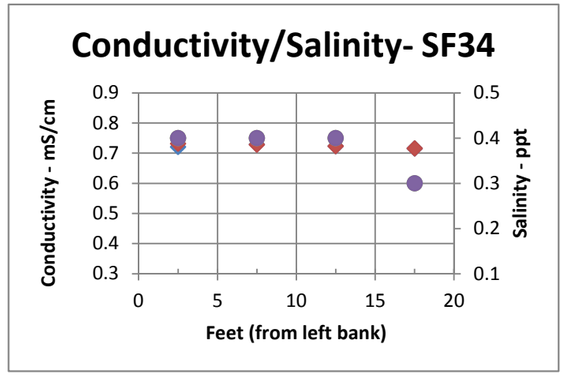

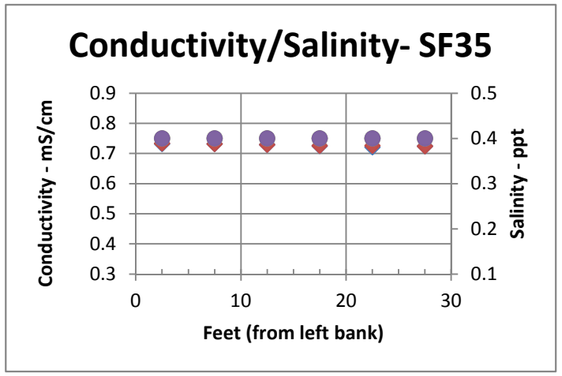

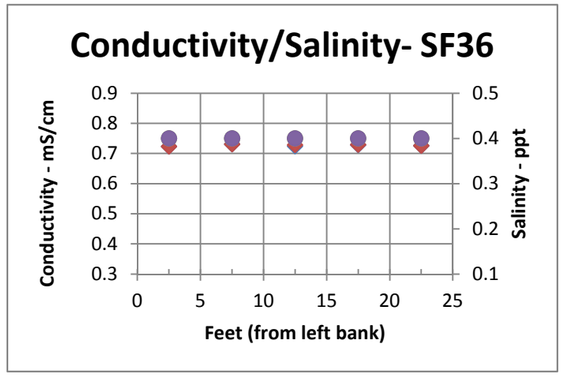

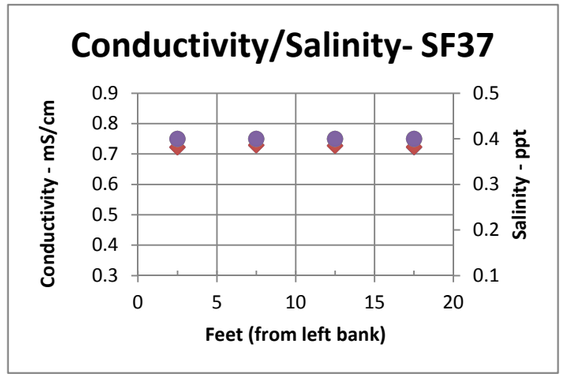

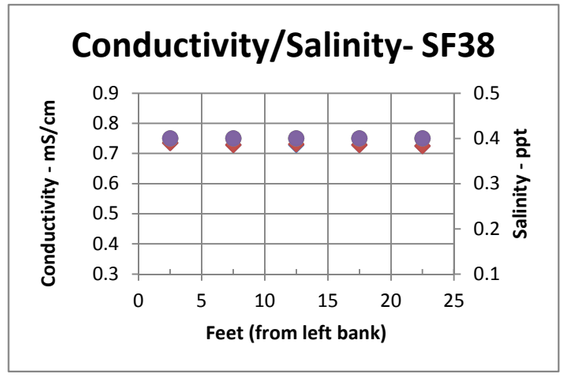

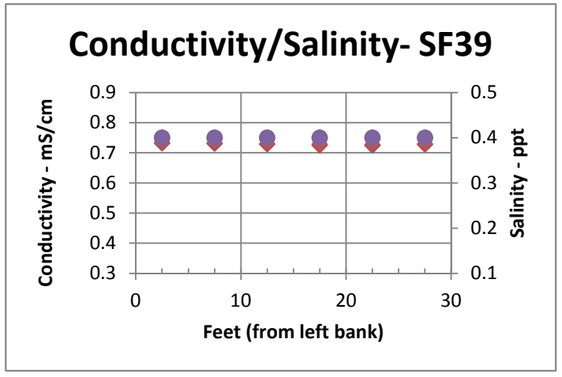

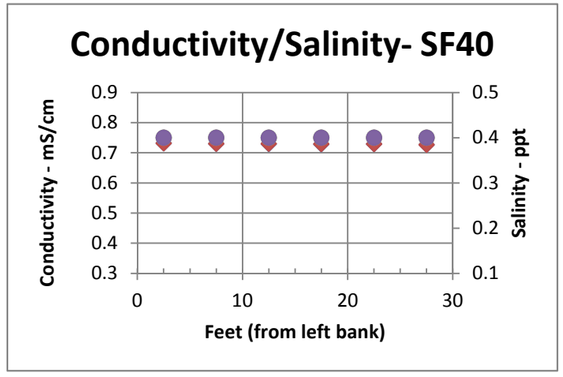

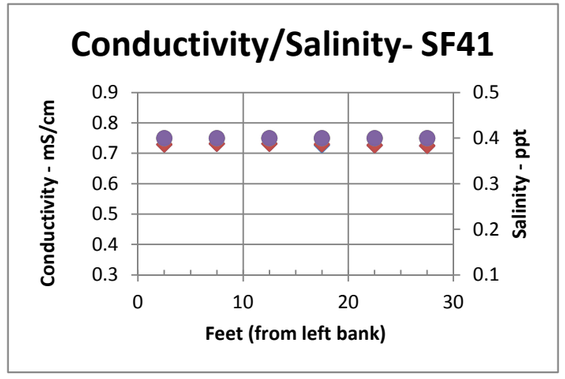

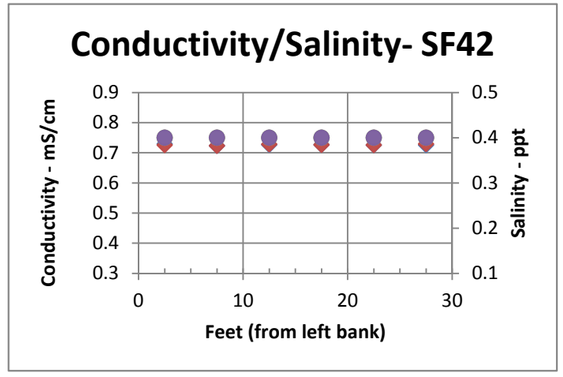

LEGEND:
- Conductivity at top of water column
- Conductivity at bottom of water column
- Salinity at top of water column
- Salinity at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
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Cornell-Dubilier
Electronics Superfund Site
South Plainfield, NJ

Water Column Profiles - Conductivity/Salinity
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-3c

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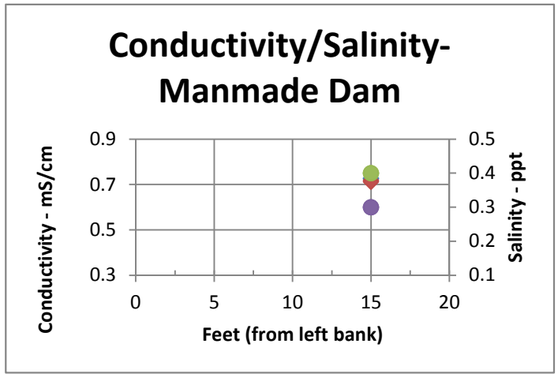

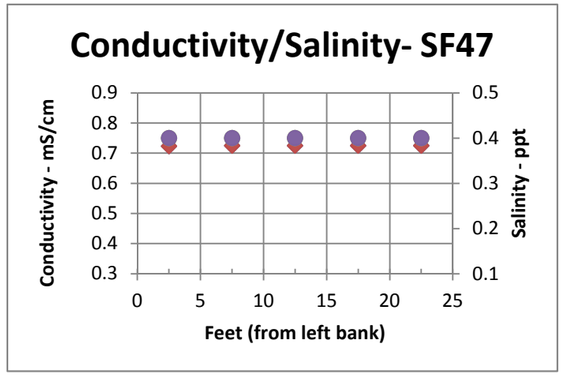

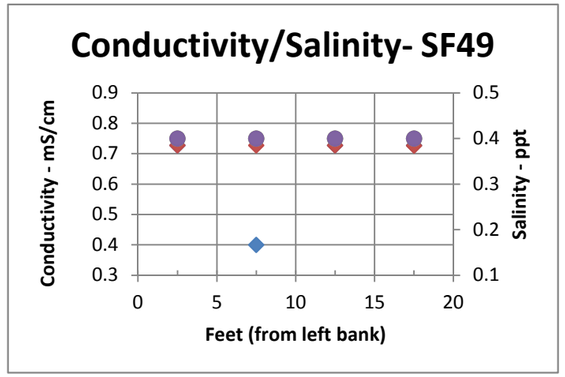

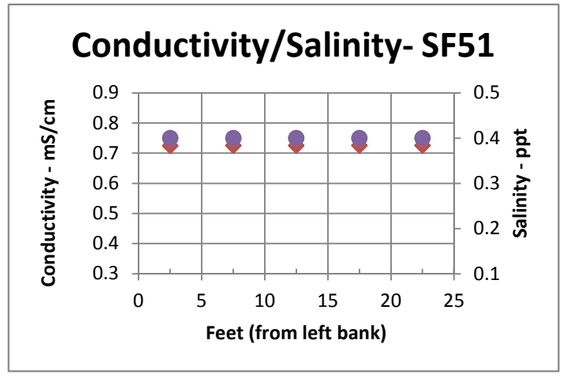

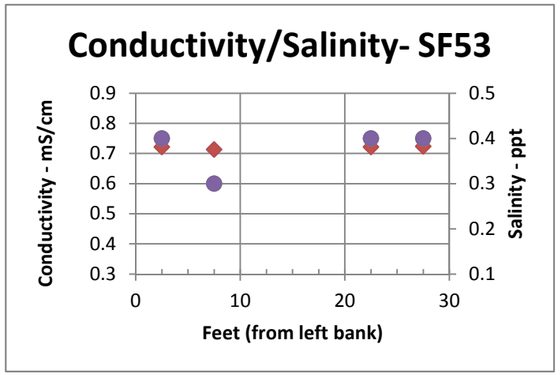

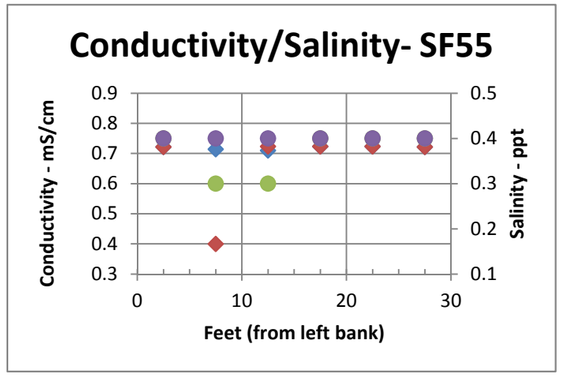

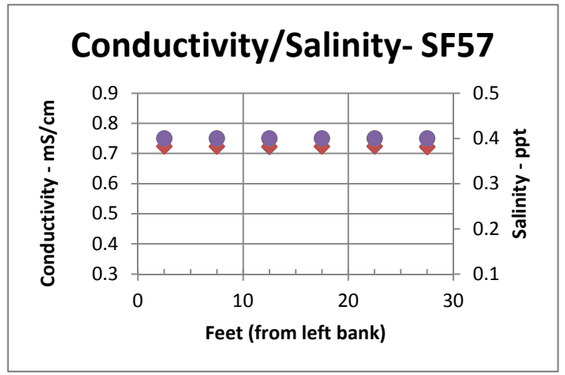

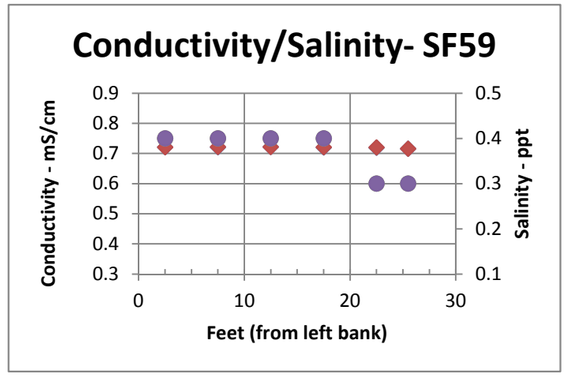

LEGEND:
- Conductivity at top of water column
- Conductivity at bottom of water column
- Salinity at top of water column
- Salinity at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
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Cornell-Dubilier Electronics Superfund Site
South Plainfield, NJ

Water Column Profiles - Conductivity/Salinity
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-3d

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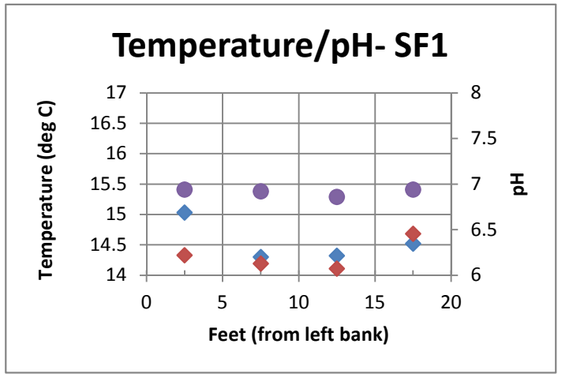

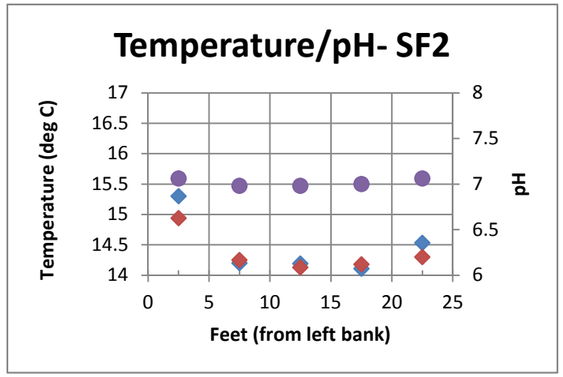

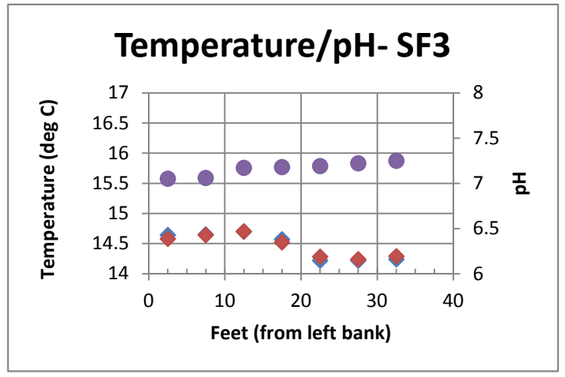

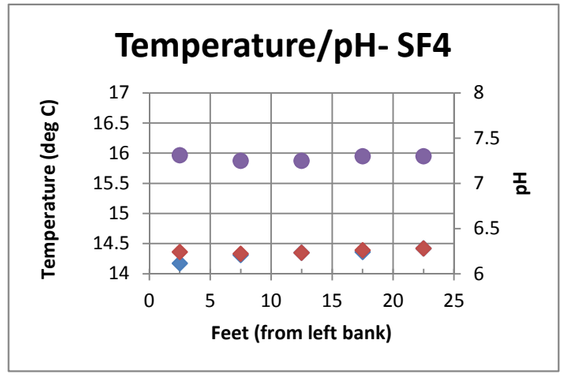

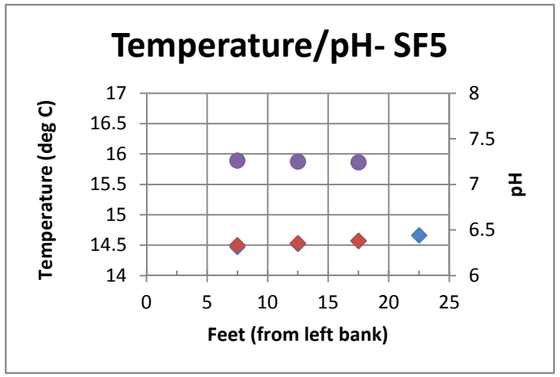

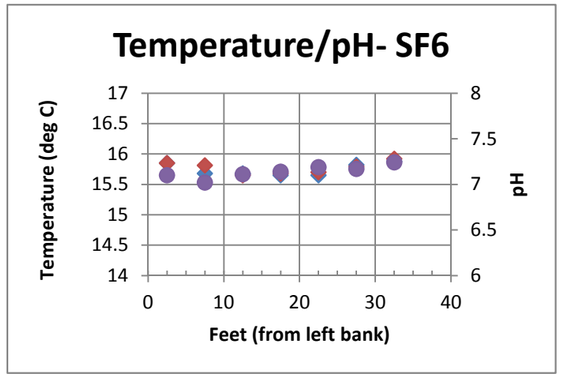

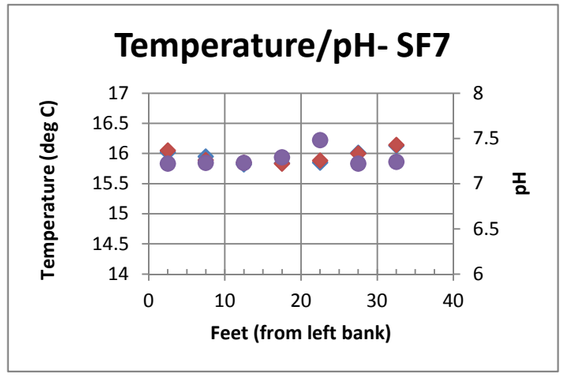

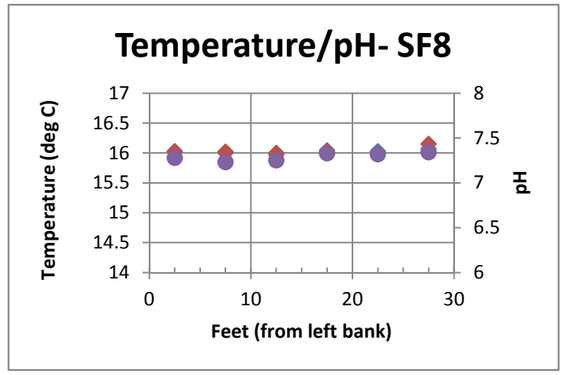

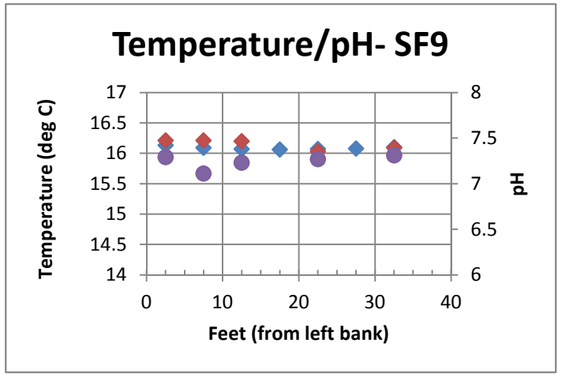

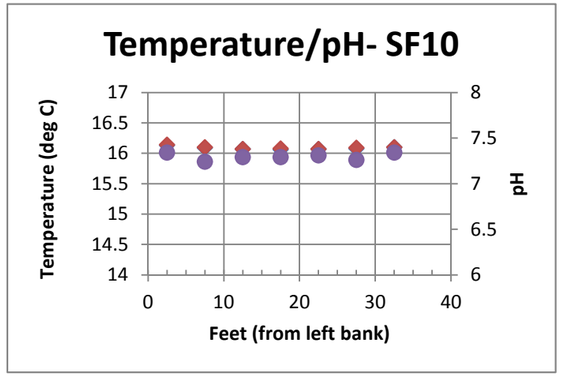

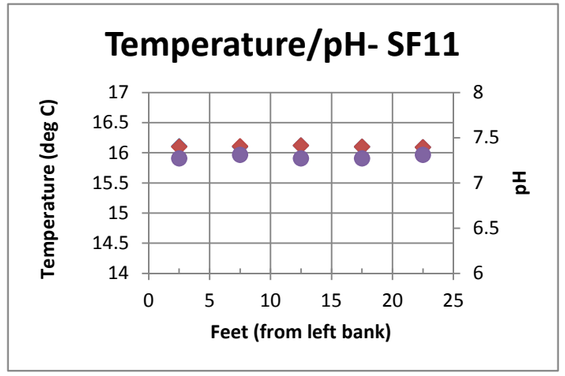

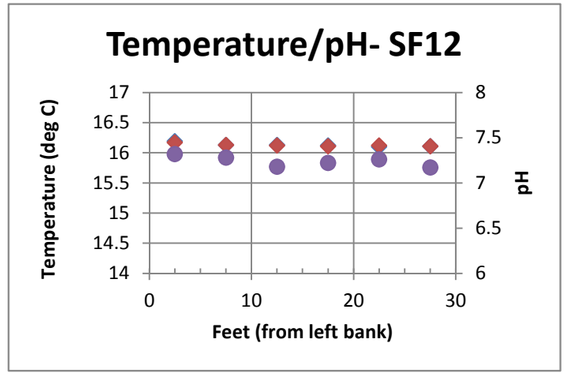

LEGEND:
- Temperature at top of water column
- Temperature at bottom of water column
- pH at top of water column
- pH at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
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Electronics Superfund Site
South Plainfield, NJ

Water Column Profiles - Temperature/pH
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-4a

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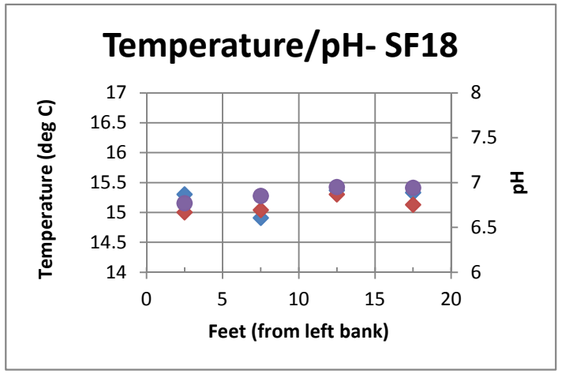

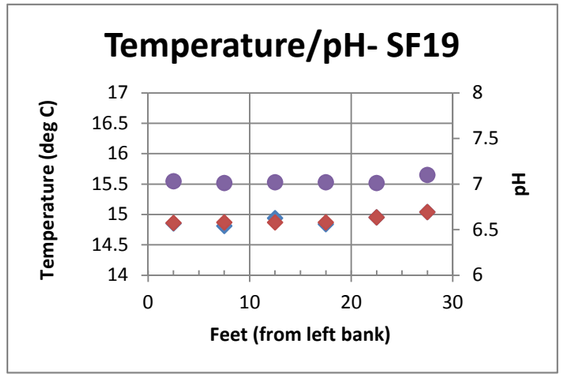

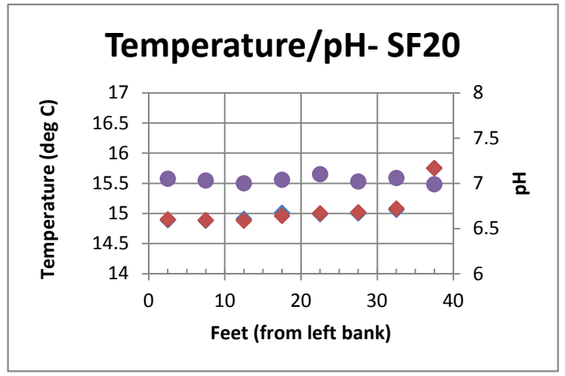

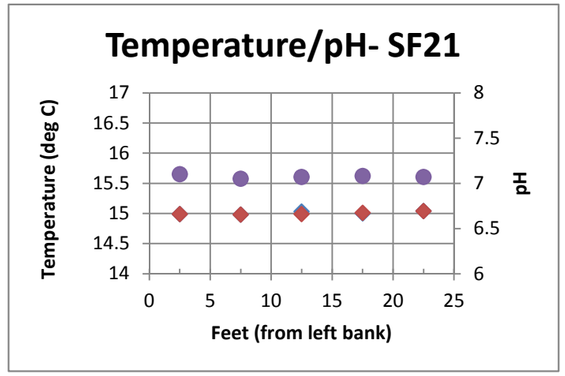

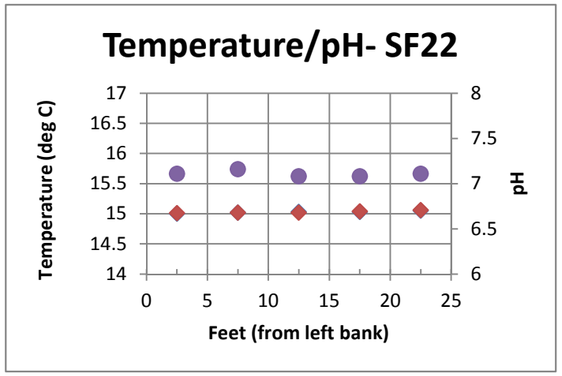

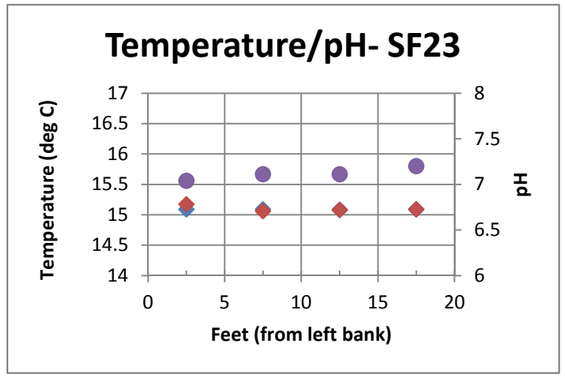

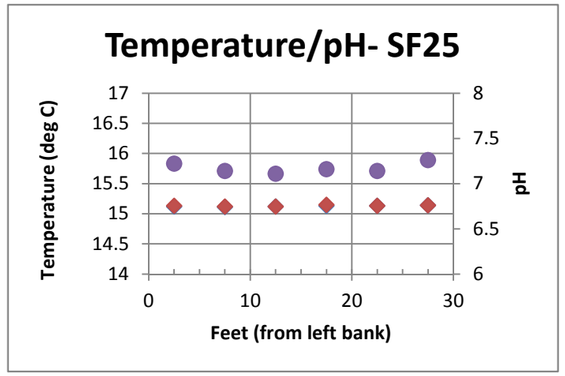

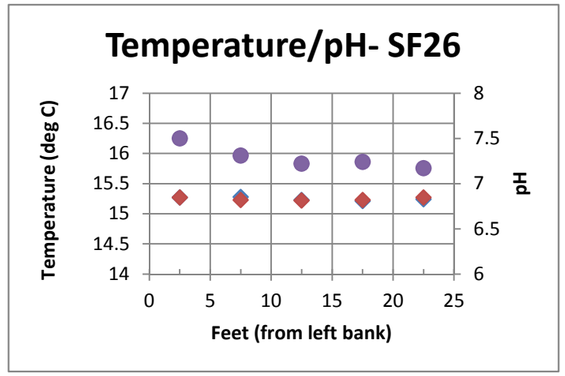

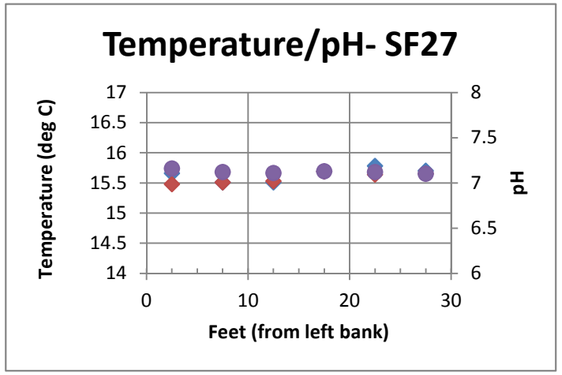

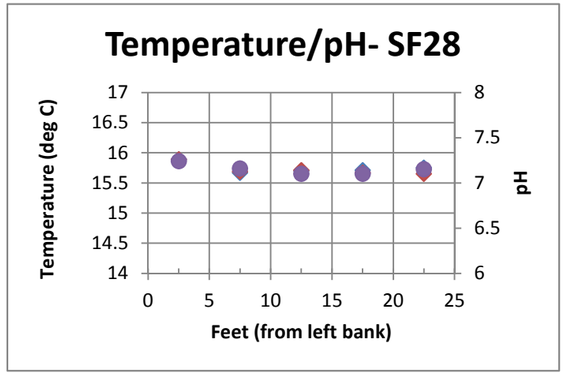

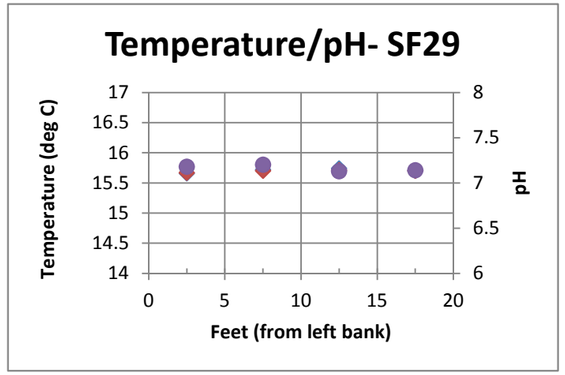

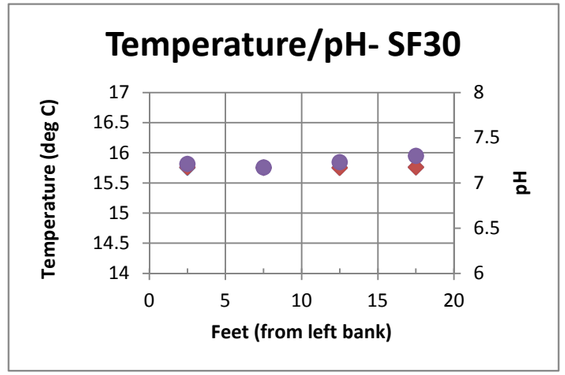

LEGEND:
- Temperature at top of water column
- Temperature at bottom of water column
- pH at top of water column
- pH at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
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South Plainfield, NJ

Water Column Profiles - Temperature/pH
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-4b

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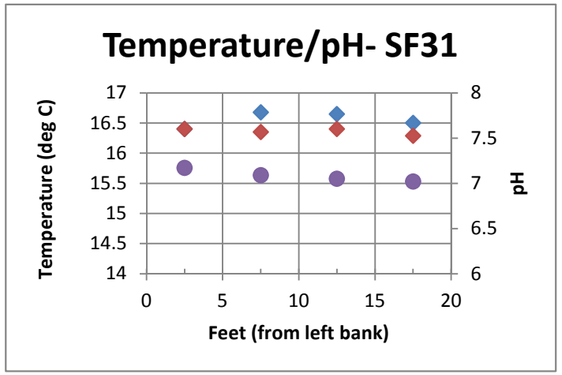

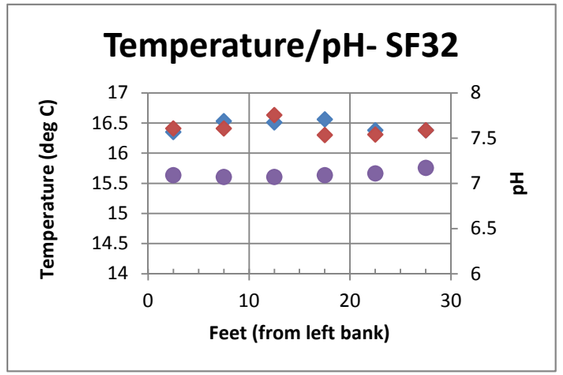

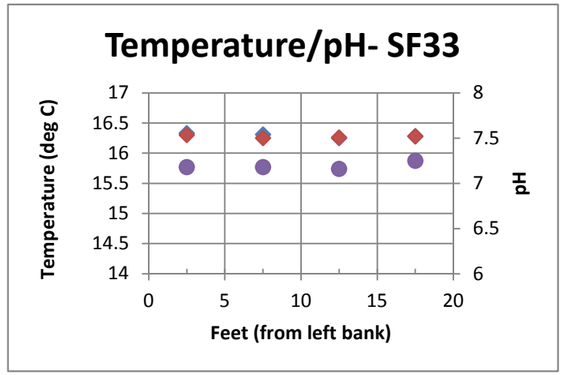

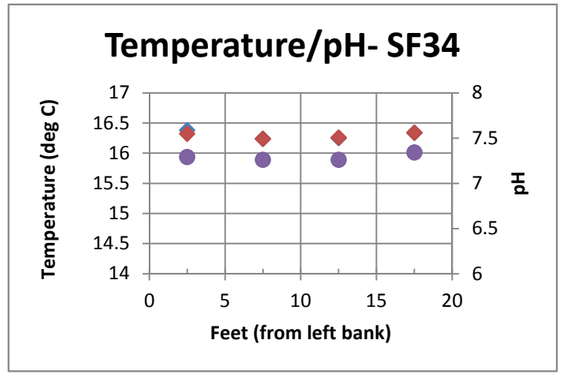

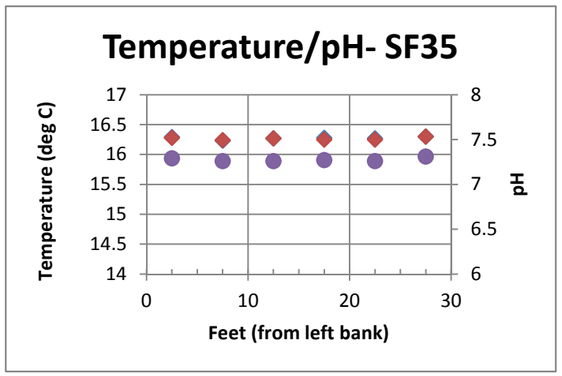

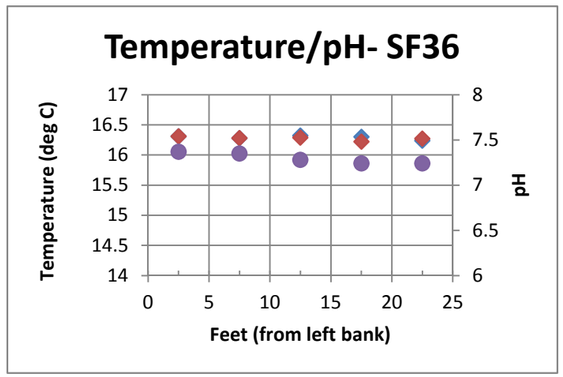

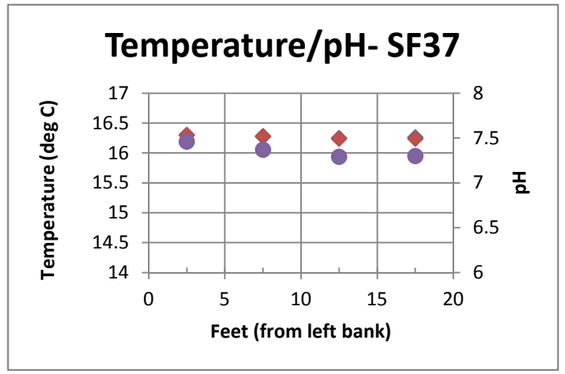

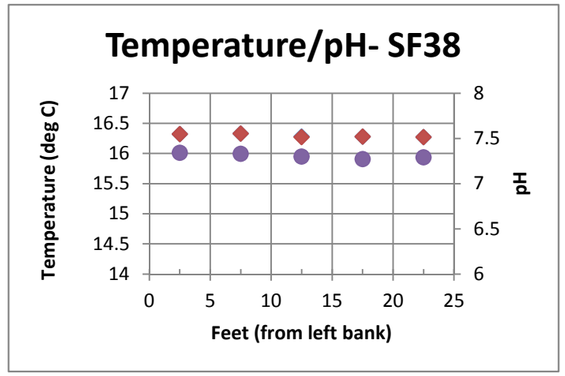

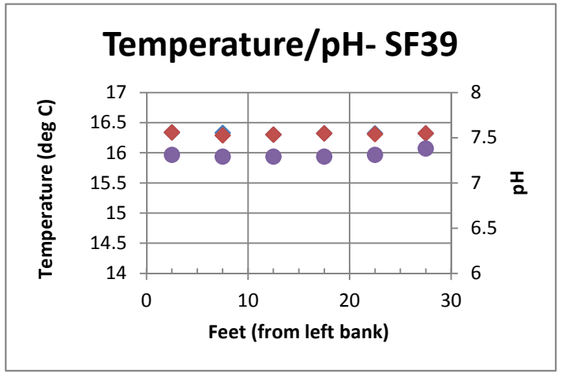

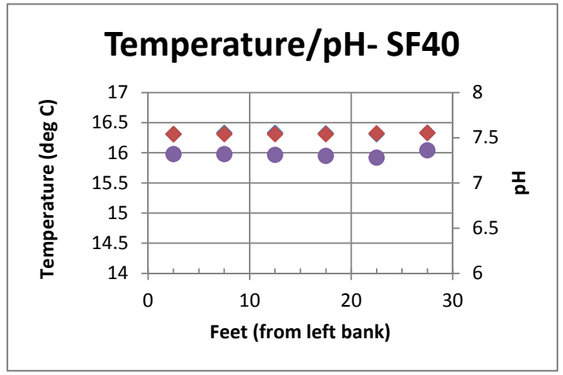

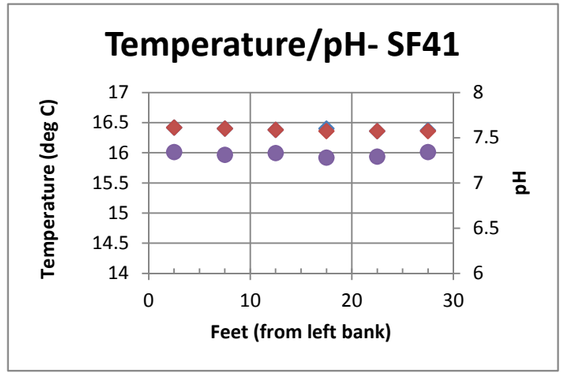

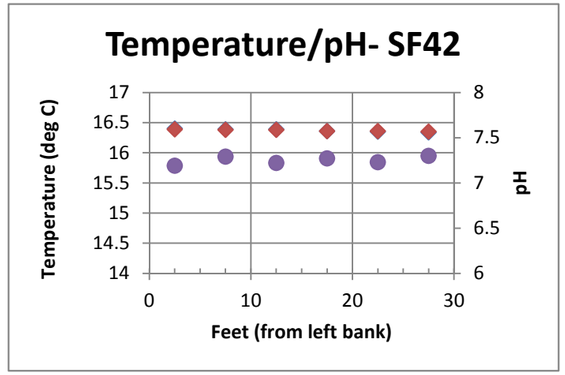

LEGEND:
- Temperature at top of water column
- Temperature at bottom of water column
- pH at top of water column
- pH at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
3. Stream Flow/Water Quality Survey conducted between May 7-9, 2012.

Cornell-Dubilier
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Water Column Profiles - Temperature/pH
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-4c

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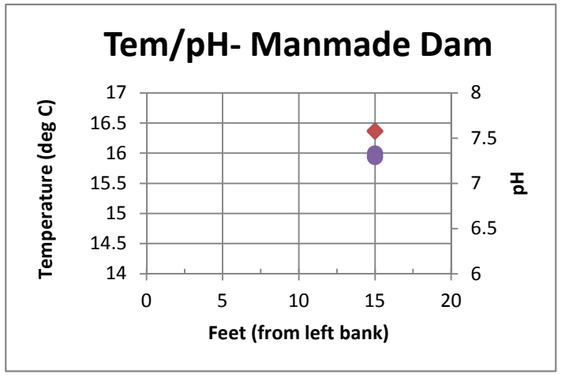

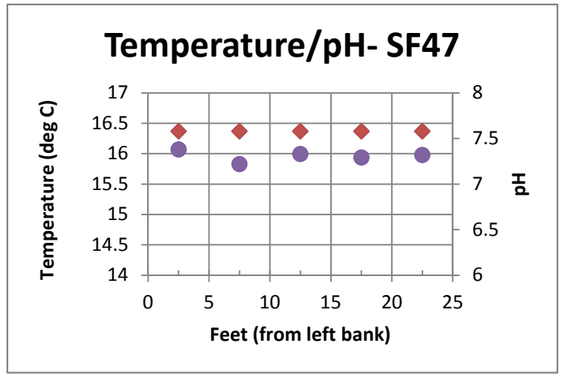

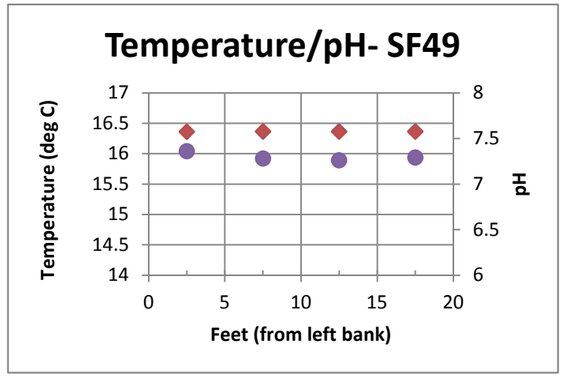

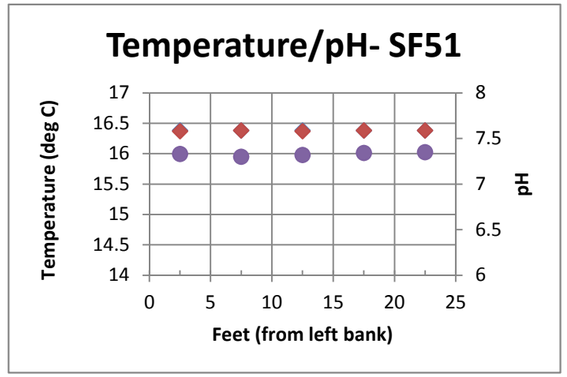

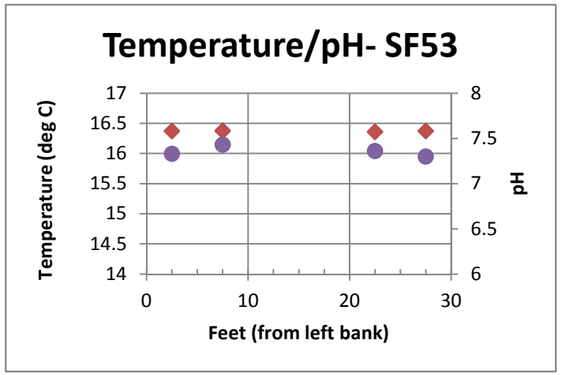

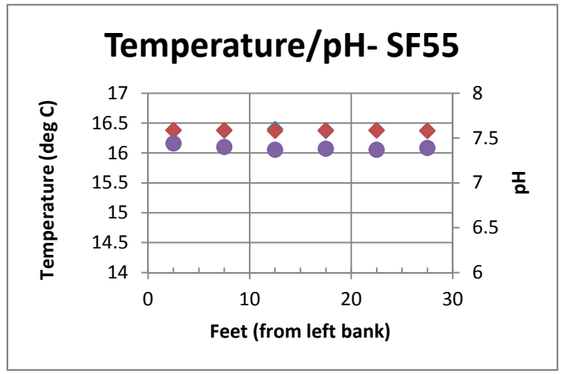

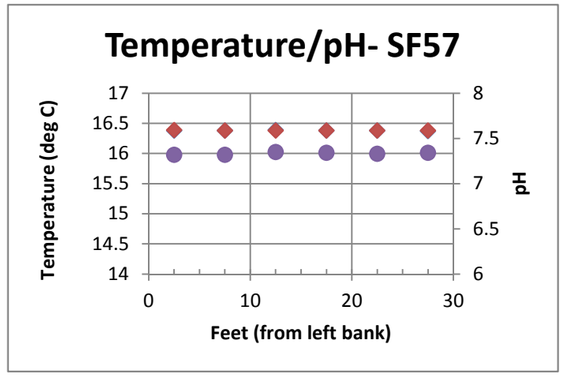

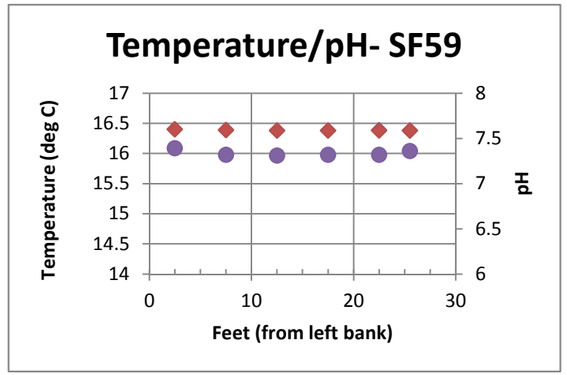

LEGEND:
- Temperature at top of water column
- Temperature at bottom of water column
- pH at top of water column
- pH at bottom of water column

NOTES:
1. Measurements collected with a Horiba U52 (calibrated by manufacturer).
2. "SF" denotes Stream Flow Transect number. Transects were spaced approximately 100 ft apart from RM5.7 to RM6.9.
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Water Column Profiles - Temperature/pH
May 2012 Stream Flow Survey
Bound Brook OU4 RI/FS

2013

FIGURE F-4d

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