Phase II Stormwater Monitoring Dissolved Oxygen Results:

Day 1 24hrs post Nor Easter

Dutch Kills

Queens

Newtown Creek WPCP

Kings

IEC-CES Newtown Creek Water Quality Sampling Stations

Dissolved Oxygen Levels Spring Surveys:
- <3.0 mg/L (hypoxic conditions/ inadequate for survival)
- 3.0-4.8 mg/L (unacceptable/below NYS Standard)
- 4.8-5.0 mg/L (unacceptable/does not meet IEC guidelines)
- >5.0 mg/L (adequate/ protective levels for aquatic life)
Phase II Stormwater Monitoring Dissolved Oxygen Results:
Day 2 48hrs Post Nor Easter

IEC-CES Newtown Creek Water Quality Sampling Stations
Dissolved Oxygen Levels Spring Surveys
- <3.0 mg/L (hypoxic conditions/ inadequate for survival)
- 3.0-4.8 mg/L (unacceptable/below NYS Standard)
- 4.8-5.0 mg/L (unacceptable/does not meet IEC guidelines)
- >5.0 mg/L (adequate/ protective levels for aquatic life)