TYPICAL TURBIDITY CURTAIN LAYOUTS

1. **GENERAL:**
   - The purpose of a Turbidity Curtain is to separate work areas from adjacent or overlapping surfactant/erosion control areas.
   - Turbidity Curtain shall not be placed across a flowing waterway.
   - Turbidity Curtain shall be placed as close to the work as possible without interfering with construction operations.

2. **APPLICATION NOTES:**
   - Turbidity Curtain shall be a maximum of 30m long for each section of curtain. End sections shall terminate 3m beyond the limit of disturbance.
   - Turbidity Curtain shall be removed by pulling toward the shore to minimize interfering with construction operations.
   - The Redirection Barrier may consist of concrete barriers, planking, or other material that it can be quickly removed or washed out if the curtain is still in place.

3. **TYPICAL TURBIDITY CURTAIN LAYOUTS:**
   - High Water Mark (TYP.)
   - 1m Min. Upland of Ordinary Shore Anchor Point located behind Turbidity Curtain.
   - Turbidity Curtain shall not be placed across a flowing waterway.
   - Turbidity Curtain shall be placed as close to the work as possible without interfering with construction operations.
   - Turbidity Curtain shall be removed by pulling toward the shore to minimize interfering with construction operations.

4. **PLAN AND TIDEWATER AND/OR HEAVY WIND AND WAVE ACTION:**
   - Work Area
   - Anchor Points Every 100 ft. Max.
   - Barrier Movement Due to Tidal Change
   - Stage 20 Anchor Every 100 ft. Max.

5. **SHORE ANCHOR PT.:**
   - In Ward Banks of Ordinary Shore Anchor Point located.
   - 1m Min. Upland of Ordinary Shore Anchor Point located.

6. **TYPICAL TURBIDITY CURTAIN LAYOUTS:**
   - Proposed Work Site
   - Varies
   - Size of Cable 100mm (1000mm Min.)
   - Weighted Anchoring System - See Note 6
   - To Unanchored Bottom

7. **PLAN AND TIDEWATER AND/OR HEAVY WIND AND WAVE ACTION:**
   - Work Area
   - Anchor Points Every 100 ft. Max.
   - Barrier Movement Due to Tidal Change
   - Stage 20 Anchor Every 100 ft. Max.

8. **APPLICATION NOTES:**
   - Turbidity Curtain shall not be placed across a flowing waterway.
   - Turbidity Curtain shall be placed as close to the work as possible without interfering with construction operations.
   - Turbidity Curtain shall be removed by pulling toward the shore to minimize interfering with construction operations.

9. **TYPICAL TURBIDITY CURTAIN LAYOUTS:**
   - High Water Mark (TYP.)
   - 1m Min. Upland of Ordinary Shore Anchor Point located behind Turbidity Curtain.
   - Turbidity Curtain shall not be placed across a flowing waterway.
   - Turbidity Curtain shall be placed as close to the work as possible without interfering with construction operations.
   - Turbidity Curtain shall be removed by pulling toward the shore to minimize interfering with construction operations.

10. **PLAN AND TIDEWATER AND/OR HEAVY WIND AND WAVE ACTION:**
    - Work Area
    - Anchor Points Every 100 ft. Max.
    - Barrier Movement Due to Tidal Change
    - Stage 20 Anchor Every 100 ft. Max.

11. **APPLICATION NOTES:**
    - The purpose of a Turbidity Curtain is to separate work areas from adjacent or overlapping surfactant/erosion control areas.
    - Turbidity Curtain shall not be placed across a flowing waterway.
    - Turbidity Curtain shall be placed as close to the work as possible without interfering with construction operations.
    - Turbidity Curtain shall be removed by pulling toward the shore to minimize interfering with construction operations.

12. **TYPICAL TURBIDITY CURTAIN LAYOUTS:**
    - High Water Mark (TYP.)
    - 1m Min. Upland of Ordinary Shore Anchor Point located behind Turbidity Curtain.
    - Turbidity Curtain shall not be placed across a flowing waterway.
    - Turbidity Curtain shall be placed as close to the work as possible without interfering with construction operations.
    - Turbidity Curtain shall be removed by pulling toward the shore to minimize interfering with construction operations.