

## **TECHNICAL DATA SHEET**

## **IVI Turbidity Curtain Handling Instructions**

- 1. The barrier fabric is tough and durable. It is designed to resist weathering from water and sun when installed properly and while suspended in the water. It is not designed to resist cutting from sharp objects, to be dragged over rough surfaces such as rocks, tree stumps or brush, or exposure to aromatic oils, solvents or any other chemicals.
- 2. **DO NOT ATTEMPT TO MOVE A BARRIER SECTION,** whether in or out of the water, unless it has been furled and tied at no more than 5' intervals.
- **3.** Take extreme care when using power machinery to move or place the barriers. Make sure the barrier is free to move and cannot snag on any object.
- **4.** Do not attempt to move a barrier section by attaching lines to the grommets on the ends. These grommets are strictly for joining two sections together while the barrier is in place in the water.
- **5.** Make sure the barrier anchorage conforms to acceptable engineering practices.
- **6.** Do not attempt to move barrier section by pulling it from the top load lines unless it is furled and floating.
- **7.** Do not attempt to move a barrier section by puilling it from the bottom ballast chain.
- **8.** When moving a barrier section on land, use a wide band sling around the furled barrier at a point between the flotation blocks. Lifting the barrier at any other point will fracture the flotation blocks.
- **9.** Do not attempt to move multiple sections of barrier without making sure it can move freely without strain on any part on the system.
- 10. When handling barriers, always remember that you are working with fabric. The function of the barrier is to hang suspended in the water to retain sediment run-off.
  IT IS NOT TO BE USED AS A DAM, TOW LINE, OR FOR ANY OTHER PURPOSE.
- **11. CONTACT INDIAN VALLEY INDUSTRIES OR YOUR DISTRIBUTOR** if you are not completely certain that your methods are in accordance with these instructions.
- **12.** When attaching sections of curtain use clips, shackles and hooks as provided. Additional attaching methods would be determined in field by the EIC or customer.