

Efficacy of ADSORBIT® in Removing Residual Oil Sheen

Adequate equipment is available for the removal of gross oil contamination from surface waters. Subsequent to the removal of gross oil contamination by this equipment, inevitably, residual rainbow sheen remains.

ADSORBIT® effectively removes gross oil contamination and residual rainbow sheen. Oil and rainbow sheen can be removed from the water simply and easily by ensuring that the water passes through the ADSORBIT® filtration fabric.

Here are some Effective Methods:

Surface Waters

Simply loop a section of ADSORBIT® fabric over an existing boom or other media that will provide buoyancy. Allow the fabric to drape well below the surface of the water and drag the fabric and buoyancy media through the rainbow sheen at a rate that ensures that the water passes through the fabric. The lower extreme of the draped fabric can be weighted to allow a more rapid drag rate. The oil is instantly adsorbed as the water passes through the fabric and the sheen disappears, providing a professionally completed remedial response. Eco-Tec, Inc. can supply custom solutions to meet your specific requirements.

Oil/Water Separators



Shoreline Protection



Inhibit released-oil impacts to coastal and estuarial shorelines by placing ADSORBIT® fabric on the shoreline in tidally influenced areas.

Oil/water separators can efficiently remove most of the oil as oily water passes through the system. With most oil/water separators, a residual rainbow sheen remains at the point of final discharge. Simply provide ADSORBIT® as a final filtration media and the final discharge oil sheen is eliminated.

Conclusions

These methods demonstrate that ADSORBIT® is the product of choice for removing the oil and residual oil sheen from water.