



ASARCO SMELTER CHANNELS DOWNCHUTE & CHANNEL ARMORING

LOCATION

El Paso, TX

OWNER

Asarco Grupo Mexico

ENGINEER

Arcadis

CONTRACTOR

ACES

SIZE/PRODUCT

153,000 sq ft

HydroTurf® CS

Turf Type 1 - 100% Tan

DATE COMPLETED

2016

HYDROTURF® is a U.S. registered trademark which designates a product from Watershed Geosynthetics, LLC. This product is the subject of issued U.S. and foreign patents and/or pending U.S. and foreign patent applications.



HIGHLIGHTS

- HydroTurf® was chosen for this site due to its impermeability to stormwater from contracting contamination
- This project required a very high velocity application with HydroTurf outperforming other revetment systems including articulated block, gabions, and riprap
- HydroTurf provided an economical solution with significant cost savings

