

Oil spill from the ship MV *Rak* at Raigad region of Maharashtra

Ramesh B. Rao

Field Centre of CMFRI, Alibag, Mumbai

Unlike the collision of the ships MV *Chitra* and MV *Khalijia* near JNPT port on 7th August 2010, the ship MV *Rak* sunk with 60,000 t of coal and 343 t of oil and the oil started leaking from the ship near Mumbai coast. The oil slick was seen in most of the places at Raigad region and it affected most of the beaches like Korlai, Borli-Mandla, Nandgao, Tara Bandar, Thal and Saswane and a large number of tar balls and oil patches were noticed on the beaches during the month of August 2011. At Nandgao Landing Centre, two gillnet boats which went for fishing, returned with no fish catch and the nets were full of tarballs and oil.



Fig. 1. Oil spill affected beach at Raigad region