



Fuel oil spill (6,000 liters.) collection, retrieval and cleaning from the Factory's drainage and public sewage by Micro-Nice[®] BIO 3 MEX.

Background

The "C-Fuel oil " for factory's boiler fuel purpose was overflowed due to the mal function of the safety valves, resulting over 6,000 liters of the fuel oil spillage into the drainage and public sewage (canal).

Methodology:

1. Monitored the spillage: covering every possible area whereas the oil may enter within and around the factory's vicinity as well as along the public sewage.
2. At a certain distance, the oil blockades were placed along the drainage and also at the dams' right in front of the effluent discharge.
3. The floating oil was retrieved from the drainage for further treatment.
4. The Micro-Nice[®] BIO 3 MEX solution was sprayed to clean the drainage in the factory to remove the spilled oil thoroughly. And the spillage was then moved to the vicinity and collected.
5. The oil was collected , cleaned the oil stain using Micro-Nice[®] RP-2 solution .
6. Micro-Nice[®] BIO 3 MEX was then sprayed along the wall of open drain to remove the oil stain and hosed away with high pressure water.
7. Clean all the equipment used with Micro-Nice[®] BIO 3 MEX solution .

Materials and Equipments

- | | |
|--|------------|
| 1. Micro-Nice [®] BIO 3 MEX | 200 liters |
| 2. Micro-Nice [®] RP 2 | 80 liters |
| 3. Oil Stain Blockade (Boom) | 5 units |
| 4. High Pressure Water Jet (200 bars) | 2 sets |
| 5. High speed ventilating fan | 2 sets |
| 6. Adequate safety equipment while working | |

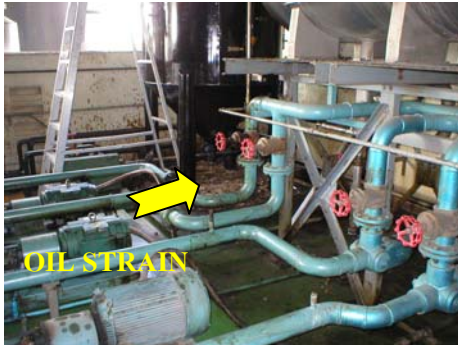
NOTE :

1. Equipments used in this operation are all cleaned by
Micro Nice[®] BIO 3 MEX 20% solution

The collectible spilled should be treated properly comply with ISO regulations.

BEFORE

Micro-Nice® BIO 3 MEX



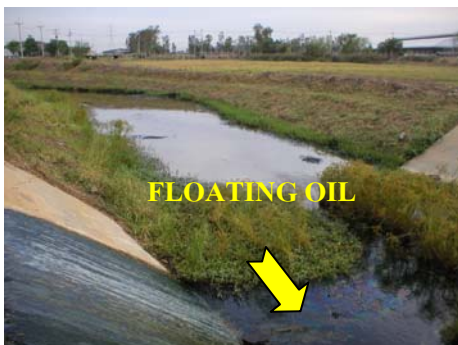
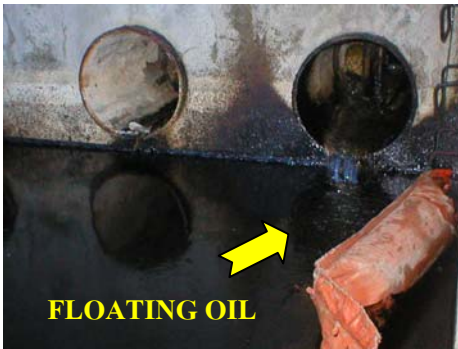
AFTER

Micro-Nice® BIO 3 MEX



BEFORE

Micro-Nice® BIO 3 MEX



AFTER

Micro-Nice® BIO 3 MEX



BEFORE

Micro-Nice® BIO 3 MEX



AFTER

Micro-Nice® BIO 3 MEX

