

Regulations PS 28.0 – Industrial Waste Water

PCFC- Entity (Business Unit) Name : Trakhees – Ports, Customs & Free Zone Corporation

Department Name : Civil Engineering Department (CED)

Section Name : Permits Section (Facilities)

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- 28.1 Any lessee/client that has such industrial wastewater should discuss propose treatment, recycling, re-use, recovery (R-R-R) and disposal options prior to any construction works (ideally at the time of application for establishment of the project/company in the Business Unit).
- 28.2 As per EHS-Trakhees-PCFC Policy, no wastewater is recommended for off-site disposal. Recycling, re-use, recovery (R-R-R) methods should be adopted along with suitable wastewater treatment practices. Direct disposal of Industrial waste to DM facilities without pre-treatment is not permitted.
- 28.3 The drainage networks for industrial waste shall always be separated from the domestic drainage.
- 28.4 Developers are required to have an industrial waste system within their plot separate from the domestic waste/sewage system. No drains from industrial processes will be allowed to discharge into the soak away, storm water drainage, sea, harbor or the Authority's drainage network without treatment to standards acceptable to the Authority (Refer to Environmental Control Rules & Requirements).

- 28.5 The developer will have to pay a one-time connection charge and according to EHS-Trakhees-PCFC tariff for the effluent discharged into the Authority lines (Refer Environmental Control Rules & Requirements). These charges may be reviewed from time to time and the developer is advised to contact EHS-Trakhees-PCFC department to obtain the latest tariff.
- 28.6 A proper holding tank with liquid tight liner (preferably 2mm HDPE liner) of suitable capacity (minimum 3 days capacity) shall be provided for the collection/storage of any industrial wastewater generated from the operations.
- 28.7 Open drain channels are not permitted and all drains shall be fully covered/closed and fitted with flame arrestors & non return valve.
- 28.8 Proper Fire Run off drainage and spillage collection facility for the spillages, which could occur in the liquid chemical storage/production area should be provided.
- 28.9 Fire run off water drainage/spillage collection tank fitted with flame arrestors shall be provided for chemical/paint storage rooms/warehouses.