# POLLUTION CONTROL MEASURES FOR PROPOSED DEVELOPMENT WITHIN WATER CATCHMENT AREA

#### 1 Storage of Toxic Chemicals

- (a) No toxic or hazardous chemicals shall be used, stored or handled in the premises.
- (b) Storage of fuel may be allowed subject to provision of pollution control measures as stipulated in the Singapore Standard on Code of Practice for Pollution Control (i.e. SS593:2013).

#### 2 Public Sewerage System

- (a) Public sewerage system shall be extended to serve the proposed developments.
- (b) All sewage, used water and trade effluent (e.g. wastewater) shall be collected and discharged into the public sewers in compliance with the Sewerage & Drainage Act and its Regulations.

## **3** Refuse Management System

The proposed bin centre or refuse holding area shall be designed in the manner such that refuse storage, handling and transfer activities (e.g. transfer of refuse from a collection cart to a compactor, etc.) are carried within a building equipped with pollution and nuisance control measures. In addition, all sullage water, including liquid from refuse compaction and wastewater from washing of refuse collection carts, bins, floors, etc. is to be discharged into the public sewer in accordance to the requirements imposed by PUB. The design of the refuse management system shall comply from the Code of Practice on Environmental Health.

#### 4 Pollution Control Measures

The proposed developments shall be designed to ensure that all activities that generate trade effluent are carried out within buildings. All trade effluent generated shall be discharged into the public sewer in compliance with the conditions and requirements imposed by PUB, and not into any land or watercourse for storm water. In this respect, any proposed wash area in residential development, washing bay for vehicles in workshop, wash area for food preparation in eating establishment, etc. should comply with the above requirements.

### 5 Pollution Control Measures at Construction Stage

- (a) During construction stage, sewage, used water and/or trade effluent from the construction sites shall be discharged into the public sewer, and not into any watercourse for storm water or onto any land.
- (b) All washings activities shall be carried out within sheltered areas and used water and trade effluent generated shall be collected and discharged into the public sewer, and not into any watercourse for storm water or onto any land. For construction site where public sewer is not available, sewage, used water and trade effluent shall be collected in holdings tanks and subsequently, transported using a tanker or other means to a Water Reclamation Plant (WRP) approved by PUB for treatment and disposal.
- (c) No servicing and repairing of mechanical plants and equipment are allowed in the construction sites. The said servicing and repair activities should be carried at authorised workshops equipped with pollution control facilities.
- (d) Fuel storage tanks, if provided, shall be equipped with containment facilities as stipulated in the Singapore Standard on Code of Practice for Pollution Control (i.e. SS593:2013).
- (e) Construction site shall also comply with the earth control measures requirements as imposed by PUB.

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