General Aviation – MROs & FBOs

Development Guidelines & Planning Regulations

2.5 AIR EMISSION

The main air emission in maintenance repair hangars are from local ground transportation activities and Maintenance activities, vapors from fuel storage and handling. Other sources of air emission may include fuel combustion during fire training activities. Recommendations to prevent air emission include: Minimizing the fugitive air emission from oil and fuel storage and handling activities, selecting cleaner oil for firefighting drills and avoiding the use of waste oil or jet fuel to protect the short term impacts to the air quality.

2.6 STORM WATER AND WASTE WATER

Effluent from maintenance hangars mainly consist of storm-water runoff from paved surfaces and sanitary waste-water from employees services. This may include pollutants associated with leaks and spill of oils, diesel and jet fuel during operation and maintenance and fuel storage and handling activities. Storm-water drainage from the areas of potentially frequent leaks and spills of chemicals and fuels shall be treated through oil/water separator prior to discharge to surface water bodies.

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