

Table 12.3: Required Preventive Actions to be taken

ITEMS	REQUIREMENTS
9. ASPHALT TAR KETTLES	<ul style="list-style-type: none"> i. Asphalt kettles shall not be located within 6.1m of any combustible material, combustible building surface or building opening. ii. With the exception of thermostatically controlled kettles, an attendant shall be within 30m of a kettle when the heat source is opening. iii. Ladders or similar obstacles shall not form a part of the route between the attendance and the kettle. Kettles shall be equipped with tight fitting covers. iv. Mops and rags soaked with tar have potential to ignite spontaneously and therefore must be thoroughly cleaned and stored away from the structure and combustibles. v. A 10 pound ABC-type portable fire extinguisher shall be provided within 9.1m of the kettle. Water extinguishers shall not be used. vi. A minimum 20-B:C rated portable fire extinguisher shall be located within 9.1 m of each asphalt kettle when the heat source is operating. vii. Minimum 20-B:C rated portable fire extinguishers also shall be located on roofs during asphalt coating operations.
10. VEHICLE PARKING	<ul style="list-style-type: none"> i. All vehicles shall be parked a minimum of 20 feet (6.1m) from new buildings under construction with following exceptions. ii. Vehicles that are parked temporarily for loading/unloading or other construction related operations. However such vehicles shall not be left unattended. iii. Private vehicles maybe parked in parking garages of construction site if the automatic fire sprinkler system is in service and vertical openings are protected.

