Tsurumi's Operation, Service, and Repair Manual

1-3 Safety Precautions

WARNING:

- IN ORDER TO ASSURE SAFE AND EFFICIENT OPERATION OF THE TRASH PUMP, OPERA-TOR'S SHOULD READ AND COMPLY WITH THE FOLLOWING SAFETY PRECAUTIONS.
- Do not operate the trash pump near gasoline or gaseous fuels because of the potential danger from explosion or fire.
- Do not fill the fuel tank with fuel while the engine is running. Be careful not to spill fuel during refueling. If fuel is spilled, wipe it off and let it dry before starting the engine.
- Do not smoke or use open flame near the fuel tank.
- Do not place flammable materials near the trash pump. Be careful not to place fuel, matches, gunpowder, oily cloths, straw, trash, or any other combustibles near the trash pump.
- Do not operate the trash pump inside a room, cave, tunnel, or other insufficiently ventilated area. Always operate the trash pump in a well-ventilated area. The engine may become overheated, and the poisonous carbon monoxide gas contained in the exhaust gases will endanger human lives.
- Keep the trash pump at least 1 meter (3 feet) away from any structure or building during use.
 When a trash pump is located close to a building or nearby equipment, heat and exhaust from the engine will cause the surrounding temperature to rise. This will degrade the engines cooling efficiency, causing overheating.
- Do not enclose the trash pump nor cover it with a box. The trash pump has a built-in, forcedair cooling system, and may become overheated if it is enclosed.
- Operate the trash pump on a level surface. It is not necessary to prepare a special foundation
 for the trash pump. However, the trash pump will vibrate on an irregular surface. Therefore, choose
 a level place without surface irregularities.
- Shutoff the trash pump when moving the trash pump to another work site. It the trash pump
 is tilted or moved during operation, fuel may spill and/or the trash pump may tip over, causing a hazardous situation. Proper lubrication cannot be expected if the trash pump is operated on a steep
 incline or slope. In such a case, the piston may seize; it may seize even if the oil is above the upper
 level.