

Safe Work Instruction - Gross Pollution Traps Cleaning

DO NOT use this plant* unless you have been inducted in its safe use and operation by an Authorised Experienced Operator

This SWI may not cover all possible hazards and risks and should be referred to as a control measure in the risk assessment process.

Additional training may be required for high risk plant. Site and task may change required PPE.

PERSONAL PROTECTIVE EQUIPMENT



Eye protection must be worn



Hand protection must be worn



Protective body clothing must be worn



Head protection must be worn

Foot protection must be worn

High visibility clothing must worn

POTENTIAL HAZARDS AND RISKS

(i) Entanglement

Entanglement in moving parts

(i) Shearing

Body parts sheared between items of plant

(i) Struck by Moving Object

Struck by moving object due to unexpected movement of plant

(i) Exposure to High Pressure Fluid

Injury from exposure to high pressure fluids

(i) Manual Task Injury

Manual task injury from incorrect manual handling techniques

(i) Crushing

Crushing due to being trapped between plant and fixed structure

PRE-OPERATIONAL SAFETY CHECKS

- Complete site specific risk assessment and Traffic Control Plan
- Complete the appropriate pre-operational plant checklist if applicable
- Ensure you are familiar with plant operations and controls

OPERATING PROCEDURES

- Ascertain pit size (small or large) and assess whether a manual or mechanical lift is required.
- If required set up lifting gear to lift lids at approved points.
- ✓ If GPT is deemed to be a confined space, persons emptying GPT must comply with the Confined Space Procedure.
- Remove debris either manually or mechanically and place in suitable container for disposal.
- ✓ If the basket is blocked lift out the basket (two man lift or truck mounted crane).
- Replace holding basket back in GPT if removed and replace pit lid. If it is a small lid replace manually, if a large lid use truck mounted crane.

1 Manual Task Injury

Manual task injury from repetitive movements

Cutting, Stabbing or Puncturing Injury from sharp objects

Injury from sharp or flying object

Slip, Trips, Falls

Slip, trip, fall due to uneven or slippery work surfaces

(i) Electrical Shock or Burn

Electrical shock or burn from plant contact with live electrical conductors

Other

Injury due to fall from heights

Struck by Moving Object

Struck by moving object due to work pieces being ejected

Check lids & grates are firmly in place and any spilt debris removed.

ENDING OPERATIONS

- Allow plant to cool before performing any maintenance, refuelling or cleaning
- Refuel plant at least 3 metres from combustibles
- Ensure plant is in good working order and stored in the appropriate location

DO NOT

- Do not use if plant is faulty. Attach a DO NOT OPERATE tag and report fault to your supervisor
- Do not leave plant running unattended
- Do not leave keys in machinery whilst unattended
- Do not wear loose jewellery
- Do not use mobile phone while operating plant

*Plant in this SWI refers to any machinery, equipment, appliance, container, implement and tool.