

Extruder Operator Job Description

Summary

To operate Extruder and to package HDPE Plastic pellets, confirming to in-plan Quality Assurance specifications

Reports to: Shift Supervisor

Responsibilities

- Follow safety regulation, company policies, and guidelines
- Fill out daily forklift checklist before operating forklift
- To operate and control material conveying system from storage bin to Extruder hopper
- To follow operating temperature ranges as directed by Plant Manager for each material
- Use proper screens (filter) for each material
- To Purge and clean the screw and barrel when required
- To control the material feed to the extruder throat to maximize the amp loading
- To continuously monitor motor amps, air flow, temperature, and melt
- Operate screen changer and change screens to maximum throughput when pressure indicates
- To ensure the hot water supply temperature is maintained
- Keep dryer clean
- Recycle fines or oversized pellets from material sizing screen
- Inspect material for clumps or contamination
- Maximize the output while maintaining acceptable product quality
- Move the finished product to the storage area and apply the material ID tag
- Remove vent flow material and screen residue; and place it in storage box
- Prepare the product samples for Quality Assurance testing that is in each bag or box
- Prepare daily production reports and operating log on process problems, downtime, number of bags, total weight, amount of screen change, total amount of production, and total working hours
- Periodically check operating conditions and report malfunctions in the daily machine checklist
- Maintain a clean work area at all times
- Follow plant lock-out procedure during servicing or repair
- Assist shift supervisor in additional duties when requested
- Should be able to operate both extruder machines,
- Cover other operator during breaks

- Maintain housekeeping in working area at all times
- Report anything that is unsafe or hazardous to maintenance, supervisor or Plant Manager immediately

Safety Responsibilities

- To take reasonable care to protect the health and safety of themselves and their co-workers.
- To observe all WCB regulations or orders pertaining to their work.
- To follow safe work procedures.
- To use or wear personal protective equipment as required by the WCB regulations.
- To not engage in horseplay or similar conduct that may endanger themselves or their co-workers.
- To ensure their ability to work safely by not being impaired by alcohol, drugs, or other causes.
- To report to the employer or their supervisor any contravention of the WCB regulations they see.
- To report to the employer or their supervisor any hazards they are aware of.
- To co-operate with the joint health and safety committee.
- To co-operate with the WCB and their officers carrying out their duty.

Skills for a Quality Assurance Assistant Position

- Able to drive a Forklift
- Ability to learn new procedures
- Good verbal and written communication skills.
- Able to communicate with employees
- Basic knowledge of human relations
- Precise attention to detail

Minimum Qualifications

- Forklift Certificate
- High school graduate

Please send your resume on raman@vanwasteco.com