

## **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:**

1. Able to drive a Forklift
2. Ability to learn new procedures
3. Good verbal and written communication skills.
4. Able to communicate with employees
5. Basic knowledge of human relations
6. Precise attention to detail

**Minimum Qualifications:**

1. Forklift Certificate
2. High school graduate

How to apply: Please send resume to: [vu@vanwasteco.com](mailto:vu@vanwasteco.com)