

CANTY PROCESS TECHNOLOGY

Froth Size and Velocity Measurement

Purpose: To maximize extraction of metals parameters such as froth bubble size and velocity are important parameters to control in this effort.

Equipment: Required equipment includes a Cauty camera system (analog or Ethernet) and software to analyze the images and output the information operators will use for process control. Appropriate lighting is required as well that is bright and stable. Generally the camera is placed above the open flow tanks looking down on the top surface as shown in the following image:

