

## [Complete Assay Lab](#) [Inventory ID #465816]



This complete assay lab is available as a lab package or as part of a complete [3500 TPD Gold Silver CIL Ore Processing Plant](#).

The equipment is in excellent overall condition and most of the equipment can be inspected operating.

The assay lab consists of the following equipment plus additional glassware and other miscellaneous components:

- Knelson MD3 Concentrator
- Pressure Filter
  - 8 in. Dia. x 14 in. Long
- 2 x Boliden Allis Chalmers Lab Jaw
  - 6 x 8
  - 7.5 kW Motor
  - 220/380 Volt
- Essa Lab Jaw
- Denver Roll Crusher
  - 10 x 6
  - 4 kW Motor
  - 220/380 Volt
  - 50 Hz
- 2 x Essa 2500 Lab Jaw
- 4 x Pneumatic Ring Mills
  - Essa Labtech
  - Model: LM2-P
- 2 x Rock Labs Sample Splitter
  - Model: BT-RSD
- 3 x Furnace Industries 50 PF LPG Furnaces
- 2 x United Air Specialist Dust Collectors

- Model: SFC24-3
- Mfg: 2005
- 2 x Essa Dreair Dust Collector
  - Model: 1500
- Lab Exhaust Blower with Vapour Trap
- Varian 730-ES Spectrometer
- Ohaus EB Series Digital Scale
- Two Hot Plates
- Sartorius Analytic Scale
- Sartorius Super Micro Scale
- 2 x Fume Hoods
  - Sliding Glass Front
  - 8 - 10 ft. Long
- 2 x Cetac ASX-520 Auto Samplers
- Edemet Bond Mill
- Heal Force Centrifuge
  - Model: Neofuge 15
- Wise Clean Ultra Sonic Cleaner
- 10 x 10 Glass Surround Clean Room
- Turner SP830 Spectrophotometer
- 2 x Triple Roll Jaw Mill
  - 6 ft. Long
- Essa Ring Mill Manual Clamp
- 2 x Brastorno Ring Mills with Pneumatic Clamp
- 1 HP Electric Compressor
- 2 x Brastorno Dust Control Station
- 4 x Labtech Essa Drying Oven
  - Double Door Style
  - Each Unit c/w Two 0.37 kW Air Blowers
- Sample Prep Work Station
- Digital Scale
- Double Door Drying Oven
- Pouring Mold Sample Work Station
- Eye Wash Station
- Quimis Assay Furnace
  - Approx. 6 in. x 6 in. x 12 in. Deep
- Ohaus Analytical Plus Digital Scale
- Assay Furnace
- Manual Rolling Mill
- Digital Microscope
- Ohaus Digital Scale
- 3 x Thermo Scientific Ice Spectrophotometer
  - Model: 3000
- Various Sample Splitters
- Retsch AS400 Horizontal Shaker

- Various 8 in. + 12 in. Sieve Screens
- Mettler Toledo Digital Scales
  - Model: PLC-303
- Essa Lab Jaw Crusher
- Aluminum Mixing Tank
  - with Gearhead Motor Mix
- Spare Essa 4 kW Dust Control Blowers
- Essa Labtech Ring Mill
  - Model: LM2-P
  - No Enclosure
- Retsch AS400 Horizontal Sieve Shaker
- Spare Assay Furnace Liners
- Roll Crusher Spare Roll
- Somar Air Compressor
  - Model: SFW-40

View more [Assay Equipment](#)

This assay lab is also available as part of a complete [2,000 to 4,000 TPD Gold Silver CIL Ore Processing Plant](#)