



Laboratory SX Plant 9

Project: sxk-74

Client: Norilsk Nickel Harjavalta Oy.

Location: Harjavalta, Finland

Stages: 15

Capacity: 150 mL/min (org + Aq) Option for organic or aqueous

This laboratory solvent extraction pilot plant was designed and manufactured by SX Kinetics for cobalt solvent extraction studies at a research centre in Finland.



Items Provided:

- Borosilicate glass mixers, settlers, and aqueous over flow weirs
- Variable speed mixer motors with constant torque output and digital rpm display
- High efficiency curved blade SX impellers with polypropylene coated shafts
- Metering pumps for SX feed, organic feed, scrub solution, and strip solution
- Immersion heaters (100 watts each) with thermostat temperature controllers
- Support frame with vibration adsorption clamps
- Interchangeable tubing for easy configuration to any circuit design
- Completely assembled and tested. Installation and operating manual included.

SX Kinetics, Inc.

39 A Hamilton Ave.
Cobourg, Ontario, Canada, K9A 1V7

Web Site: <http://www.sxkinetics.com>

Further Information Contact:

Mr. Steven Webster
Hydrometallurgist

Tel +1 905 372 5981

Email: steven.webster@sxkinetics.com