



## Full Scale SX Plant 5

SX Kinetics, Inc. designed and manufactured these mixer-settlers for indium solvent extraction plant at a zinc refinery in Cajamarquilla, Peru.



**Project:** sxk-84  
**Client:** AMEC  
**Location:** Cajamarquilla, Peru  
**Stages:** 12  
**Capacity:** 73 L/min (org + aq)  
**Recycle:** optional organic or aqueous

### Items Provided:

- Mixer-settlers with covers, coalescing baffle, and adjustable aqueous weir
- SX impellers coupled to in-line speed reducers and TEFC motors
- Pre-assembled on urethane painted modular frames with recycle piping, balls valves, diaphragm valves, and flowmeters
- Process control components to include level and flow transmitters Pumps with VFD's were also provided

### SX Kinetics, Inc.

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