



## Hydromet Pilot Plant 7

SX Kinetics designed and manufactured this crud treatment circuit for treatment of crud from a copper solvent extraction process.



**Item:** Crud Treatment Circuit  
**Project:** sxk-37  
**Client:** Moscow State Institute of Steel and Alloys (Technological University)  
**Location:** Moscow, Russia  
**Capacity:** 900 L

### Items Provided:

- Crud treatment tank wrapped in FRP with tank baffles and support frame
- Inline gear agitator with stainless steel impeller
- Immersion heaters with temperature controllers
- Filter press pre-coat make up tank with over head agitator
- Crud treatment pump and filter press feed pump
- Filtrate receiver tank and organic / aqueous decantation tank
- Completely assembled within a modular frame and tested prior to shipment

### SX Kinetics, Inc.

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