



## Hydromet Pilot Plant 2

SX Kinetics designed and manufactured these thickeners for a counter-current decantation circuit for liquid / solid separation project.



**Item:** Thickeners (CCD Circuit)  
**Project:** sxk-20  
**Client:** MRSI / CMS / Cotter Corp  
**Location:** Canon City, CO, USA  
**Capacity:** 10 L/min of feed slurry  
**Stages:** 4  
**Temperature:** 20 to 60 °C  
**Drive:** fixed speed

### Items Provided:

- Thickener tanks with conical bottom, launder / feed well, and overflow weirs
- Dual in-line helical drives connected to 316 L rakes
- Variable speed under flow slurry pumps
- Completely assembled on a skid with individual tank level adjustment
- Factory tested prior to shipment

### SX Kinetics, Inc.

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