

PREMIER MAGNESIA - GILES CHEMICAL COMPANY POLICY

Waynesville

Slurry Determination of Viscosity

Plant:

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Area:

QC Lab



Purpose: Determine Viscosity of slurry product

Lee Cagle

Equipment:

Viscometer – DV-11+

#3 Spindle

Wide mouth 500ml beaker

Author:

Procedure:

- 1. After recording data from slurry sample bottle shake sample until all settling has re-suspended.
- 2. Fill the 500ml beaker to the 500ml mark.
- 3. Attach the #3 spindle to the viscometer.
- 4. Place the beaker of slurry under the spindle.
- 5. Using height adjustment knob, submerge the spindle into the sample up to the notch on the spindle shaft.
- 6. Press the red motor on button and insure that the RPM's are at 100.
- 7. After 1 minute record the cP reading.



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TRAINING DOCUMENTATION

Waynesville

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Revision Number	Revision Date	Revision Author	Revision Description
00	10/18/11	LC	New Document