

	<b>GILES CHEMICAL</b>		
	<b>COMPANY PROCEDURE</b>		
	Checking the Centrifuge Basket	Page : 1 of 3	Revision : 00 Date : 11/1/2010
	Author: Patrick Owen	Job Specific	

**Personnel responsible:**

1. Lead Operator

**Safety:**

Safety shoes and safety glasses are required when working in the plant.

**Summary:**

It is important to check the Mother Liquor coming from the Centrifuge for large crystals every day. Large crystals indicate a hole in the Centrifuge basket.

**Procedure:**

1. Locate the Centrifuge Sieve and carry it back to the Mother Liquor pot.
2. Place the sieve under the outflow pipe from the Centrifuge.
3. Slowly count to 10. The Mother Liquor will splash around, but hold the sieve under the flow.
4. Remove the sieve and inspect the contents.
5. Only a slight skim of small crystals should be in the sieve.
6. Large amounts of crystal or very large crystals indicate that a hole is in the Centrifuge basket.
7. Report the suspected hole on the shift log.



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**TRAINING DOCUMENTATION**

	EMPLOYEE	TITLE	SIGNATURE	DATE
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