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|  | GILES CHEMICAL | | |
| | COMPANY PROCEDURE | | |
| | Quarterly Critical Parameter Verification | Page : 1 of 3 | Revision : 00 Date : 10/28/2010 |
| | Author: Patrick Owen | | Job Specific |

Date Performed: _____ **Next Due Date:** _____

Personnel responsible:

1. Process Engineer

Safety:

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

Procedure:

1. MgO Feed vs. Dial-

The MgO feed check uses a stopwatch to time the rotary valves. Time one full rotation for each Digester with the feed dial set to "7".

Liquid Side: _____ seconds Salt Side: _____ seconds

The standard is 45 – 55 seconds. If a rotary valve is out, adjust the potentiometer inside drive housing and record the new number in the comments.

Comments: _____

2. Digester Mother Liquor

The Mother Liquor flow meter for the Digesters is checked with the external flow meter. The flow meters should agree within 10%. If not, clean the Mother Liquor meter and check the readings again.

Handheld meter flow: _____ gpm Mother Liquor Meter flow: _____ gpm

% Difference _____

Comments: _____



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COMPANY PROCEDURE**

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Job Specific

TRAINING DOCUMENTATION

| | EMPLOYEE | TITLE | SIGNATURE | DATE |
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