

Personnel responsible:

Lead Operator, Salt Operator

Safety:

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

Summary:

The Dryer Exit Salt Temperature probes need to be checked each day to ensure that the Dryers are not hotter or colder than we think they are.

Procedure:

1. Power on the hand help temperature meter by pressing the on/off button. Press the on/off button a second time to get the reading in 10ths.



2. Find the checking port below the Dryer Exit Salt Temperature probe and flip the cover open.





3. Insert the probe about half way and angle the probe toward the back of the chute. You should feel the salt falling across the probe.



4. Wait for 1 full minute, or until the temperature quits climbing, and compare the meter reading to the reading on the dryer.



- 5. Record the reading on the Salt Operator Log.
- 6. If the readings disagree by more than 1.0 degrees, make a note on the Shift Log and inform the Lead Operator.
- 7. Repeat steps 2-6 for Dryer #2.
- 8. Turn off the hand held temperature meter by pressing the on/off button.
- 9. Place the meter in the Salt Operator's desk.



| GILES CHEMICAL |
|-------------------|
| COMPANY PROCEDURE |

Dryer Temperature Check

Page : 3 of 4

Revision : Date : 00 9/7/2010

Author:

Work Instruction

TRAINING DOCUMENTATION

Patrick Owen

| | EMPLOYEE | TITLE | SIGNATURE | DATE |
|----|----------|-------|-----------|--|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | 0110010101010101010101010101010101010101 |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |



GILES CHEMICAL COMPANY PROCEDURE

Dryer Temperature Check

Page : 4 of 4 Revision Date

00 9/7/2010

Author: Patrick Owen Work Instruction

| Revision Number | Revision Date | Revision Author | Revision Description |
|--------------------|------------------|--------------------|----------------------|
| 0 | 9/7/2010 | PLO | Original Document |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |