

GILES CHEMICAL ~ PREMIER MAGNESIA

Company Procedure

Title: Sampling Spoon Number: L13-PR-100-061

Owner: Bryan Butler Revision: 00 Effective Date: 12/15/2013

Page: 1 of 2



1.0 Purpose

This procedure is to ensure the sampling spoon is used, cleaned, and stored properly so as not to introduce contaminants into the system.

2.0 Scope

This procedure applies the sampling spoon used to collect samples for retains and testing from the sampling chute.

3.0 Responsibility

The Quality Department is responsible for the use, cleaning, and storage of the sampling spoon.

4.0 Safety Considerations

Safety glasses and appropriate safety apparel are to be worn at all times.

Safety is a consideration of employment. Employees are not authorized to work in an unsafe manner and are prohibited from harming the environment of the facility or community.

5.0 Materials/Equipment

- Sampling spoon
- Sample bag
- Clean storage bag for spoon
- Dawn dish detergent
- Sink with running water

6.0 Procedure

- 1) Procure the sampling spoon and sample bag(s) from the Quality Lab.
- 2) Take the spoon to the sampling chute located at the Dryer and open the chute by turning the "lock" next to the chute counter clock-wise for ½ turn. Then pull back the latch that is holding the door and open for access.
- 3) Place the open area of the spoon inside the chute and allow spoon to fill.



GILES CHEMICAL ~ PREMIER MAGNESIA

Company Procedure

Title: Sampling Spoon Number: L13-PR-100-061

Owner: Bryan Butler Revision: 00
Effective Date: 12/15/2013 Page: 2 of 2



- 4) Place the handle of the spoon slightly inside the opening of the sample bag and pour the salt into the bag.
- 5) Repeat step 4 until a sufficient sample is taken. Close the sample chute and turn the latch clock-wise for ½ turn. Make sure chute is securely closed.
- 6) Return the spoon to the Quality Lab and clean using Dawn dish detergent and lint free towels to dry external portions of spoon.
- 7) Set spoon on clean surface and allow up to 1 hour for complete air drying of internal area of spoon.
- 8) After spoon is completely dry, place spoon in a clean storage bag and close bag to prevent contamination. Initial and date the storage bag daily when the spoon is cleaned
- 9) Replace storage bag when it becomes damaged or dirty.

7.0 Reference Documents

N/A

8.0 Change Information

New Document