

GILES CHEMICAL ~ PREMIER MAGNESIA

Company Form

Title: Training Log - Chemist

Owner: Lee Cagle

Number: L13-FM-100-012

Revision: 0



Effective Date: 4/31/13 Page: 1 of 2

The following	training is to	be completed by:	
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Section	Description	Initials	Date
	Corrective and Preventative Action (CAPA) - #Q12-PR-100-014		
	Quarantine of Product - #Q12-PR-100-012		
	• Product Recall - #Q12-PR-100-013		
Quality	Daily Quality Audit - #P12-PR-100-077		
	Quality Approval of Incoming Raw Materials - #P12-PR-100-073		
	Nonconforming Product - #Q12-PR-100-017		
	Returned Crystal Product – #Q12-PR-100-011		
Safety	• Evacuation - #S12-PR-200-003		
Jaiety	- Evacuation 11312 TN 200 003		
	• Stops for Liquid Load Tosting #112 RP 100 024		
	 Steps for Liquid Load Testing - #L12-PR-100-024 Labeling and Preparation of Volumetric Solutions - #L12-PR-100-025 		
	Crystal Size Determination - Dry Product - #L12-PR-100-026		
	Loss On Ignition - Dry Product - #L12-PR-100-029		
	• pH Determination - #L12-PR-100-030		
	Determination % MgSO4 Specific Gravity - #L12-PR-100-033		
	Det. Of Bulk Density for Crystalline Salt - #L12-PR-100-023		
	Color Determination Liquid & Crystal Product - #L12-PR-100-031		
	Lab - Monitoring of Creek Water - #L12-PR-100-037		
Lab	• Arch Testing - #L12-PR-100-038		
	• Blending Samples - #L12-PR-200-039		
	Slurry - Determination of Viscosity - #L12-PR-200-018		
	• Slurry - Determination of % Solids - #L12-PR-200-019		
	• Slurry - Tap Test - #L12-PR-200-020		
	• Slurry - Particle Size Analysis - #L12-PR-200-021		
	• Slurry - % Retained on 325 Mesh - #L12-PR-200-022		
	• Chloride Titration - #L12-PR-100-040		
	Collection and Storage of Daily Samples - #L12-PR-100-042		
	• Scented Salt Sanitation Using TLC - #L12-PR-200-043		
	USP Identification of Magnesium Sulfate - #L12-PR-100-001		
	USP pH Testing - #L12-PR-100-002		
	• USP Loss on Ignition - #L12-PR-100-003		



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Lab	 USP Chloride - #L12-PR-100-004 USP Iron - #L12-PR-100-005 USP Heavy Metals- #L12-PR-100-006 USP Selenium - #L12-PR-100-007 USP Assay: Magnesium Sulfate - #L12-PR-100-008 USP Sampling for Testing and Sample Retention - #L12-PR-100-009 USP Stability Testing - #L12-PR-100-010 USP Chemical Inventory Control - #L12-PR-100-011 USP Analytical Balance Calibration Check - #L12-PR-100-012 USP Analytical Balance Uncertainty Measurement - #L12-PR-100-013 USP Eppendorf Pipettes Calibration - #L12-PR-100-014 USP pH Meter Calibration and Maintenance - #L12-PR-100-015 USP UV-Vis Spec. Filter Pad Maintenance - #L12-PR-100-016 USP Centrifuge Rotor Maintenance - #L12-PR-100-017 	
Forms	 Balance Weight Checks - #L12-FM-100-001 Final Product Crystal - Daily Quality Control Report - #L12-FM-100-002 Dust - Daily Quality Control Report - #L12-FM-100-003 MgO Raw Material Testing - #L12-FM-100-004 Railcar Sieve Testing Sheet - #L12-FM-100-005 Final Product Liquid - #L12-FM-100-006 Slurry Testing - #L12-FM-100-009 Tetra Slurry Testing - #L12-FM-100-010 	

Director of Quality.	Director of Quality:	Dat	e:
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