Acid Washing

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Trips	Goggles or Visor	WHMIS
Slips	Steel Toed Boots	MSDS
Chemical Burns	Coveralls	
	Rubber Gloves	

Safe Work Procedure:

- 1) Follow the Washing Out (end of day) procedure before acid washing
- 2) Once done washing out, back under plant again and fill side water tank
- 3) Proceed with mixer to the acid washing station, located north of the wash bay
- 4) Ensure to have your coveralls, rubber gloves and goggles on. Get acid from the barrel and put into pail
- 5) Bring acid and acid resistant brush into the acid wash station
- 6) Acid wash by dipping the brush into the acid and then brushing it onto the mixer
- 7) Once the acid has been applied, make sure to fully rinse off
- 8) Inspect truck to see if any spots have been missed-reapply acid as needed
- 9) Ensure the pail and the brush are clean and return them to their proper place
- 10) Back under the plant and fill with 600 liters of water and do another wash out.

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

Guidance Documents/Standards:	This Safe Work Procedure will be reviewed any
MB Workplace Safety & Health Act & Regulations	time the task, equipment or materials change and at a minimum of every three years
	Reviewed By WSH Committee:
	Date: