



Hot Mix Plant (WMM)

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Inspector		Date		Signature	
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COLLECTION BELT

Inspection Item	Note	Good	Repair	Replace	NA
Inspect the supply points		■	■	■	■
Inspect the transfer Hood		■	■	■	■
Control the belt run		■	■	■	■
Inspect the tension and direction of the belt		■	■	■	■
Inspect the seals on the side of the material guide		■	■	■	■
Inspect the rollers		■	■	■	■
Inspect the drives		■	■	■	■
Inspect the scrapper and dirt trap		■	■	■	■

FILLER SCALE

Inspection Item	Note	Good	Repair	Replace	NA
Inspect the guide rod		■	■	■	■
Inspect the expansion joints		■	■	■	■
Inspect the weighing container and range		■	■	■	■
Inspect the ventilation filter		■	■	■	■
Balance the filler scale		■	■	■	■
Check the load cells		■	■	■	■
Inspect the shut-off valve		■	■	■	■
Inspect the inlet connection		■	■	■	■

FILLER SCREW CONVEYOR

Inspection Item	Ok	Faulty	NA
Inspect drive motor	■	■	■
Inspect screw pipe	■	■	■
Inspect bearing	■	■	■
Inspect screw auger	■	■	■
Check screw conveyor	■	■	■

MINERAL FEEDER

Inspection Item	Note	Good	Repair	Replace	NA
Check Transfer Points		■	■	■	■
Check Belt run on feed belts		■	■	■	■
Check the tension of the belts		■	■	■	■

Inspection Item	Note	Good	Repair	Replace	NA
Check rubber seal of the lateral material		■	■	■	■
Check Rollers		■	■	■	■
Check Drive		■	■	■	■
Check Vibration Motors		■	■	■	■
Check the scrapper		■	■	■	■
Check hopper.		■	■	■	■

MIXER HOOD

Inspection Item	Ok	Faulty	NA
Inspect the housing	■	■	■

PUG MILL

Inspection Item	Note	Good	Repair	Replace	NA
Check the Arms & Tips		■	■	■	■
Re-grease motor		■	■	■	■
Inspect drive motor		■	■	■	■
Check all bearings		■	■	■	■

STORANG AND LOADING

Inspection Item	Ok	Faulty	NA
check the discharge valves and flat side valve on the silo for wear and faults	■	■	■
check the tightness and insulation of silo	■	■	■
check the operation of pneumatic circuit	■	■	■
check the support construction	■	■	■
check the heating	■	■	■
check the filling probe	■	■	■
check the insulation	■	■	■

VIBRATING SCREEN

Inspection Item	Note	Good	Repair	Replace	NA
Check pretensioning of screen inserts after operations		■	■	■	■
Check Screw		■	■	■	■
Check Screen Inserts		■	■	■	■
Check for Imbalance Motors		■	■	■	■
Check Tensioning Elements		■	■	■	■
Check for Screen Machine		■	■	■	■
Check Screw Connections		■	■	■	■
Check Feed lines		■	■	■	■
Inspect Electrical Components		■	■	■	■
Re-tension Screen Inserts		■	■	■	■
Relubricate drive motors		■	■	■	■