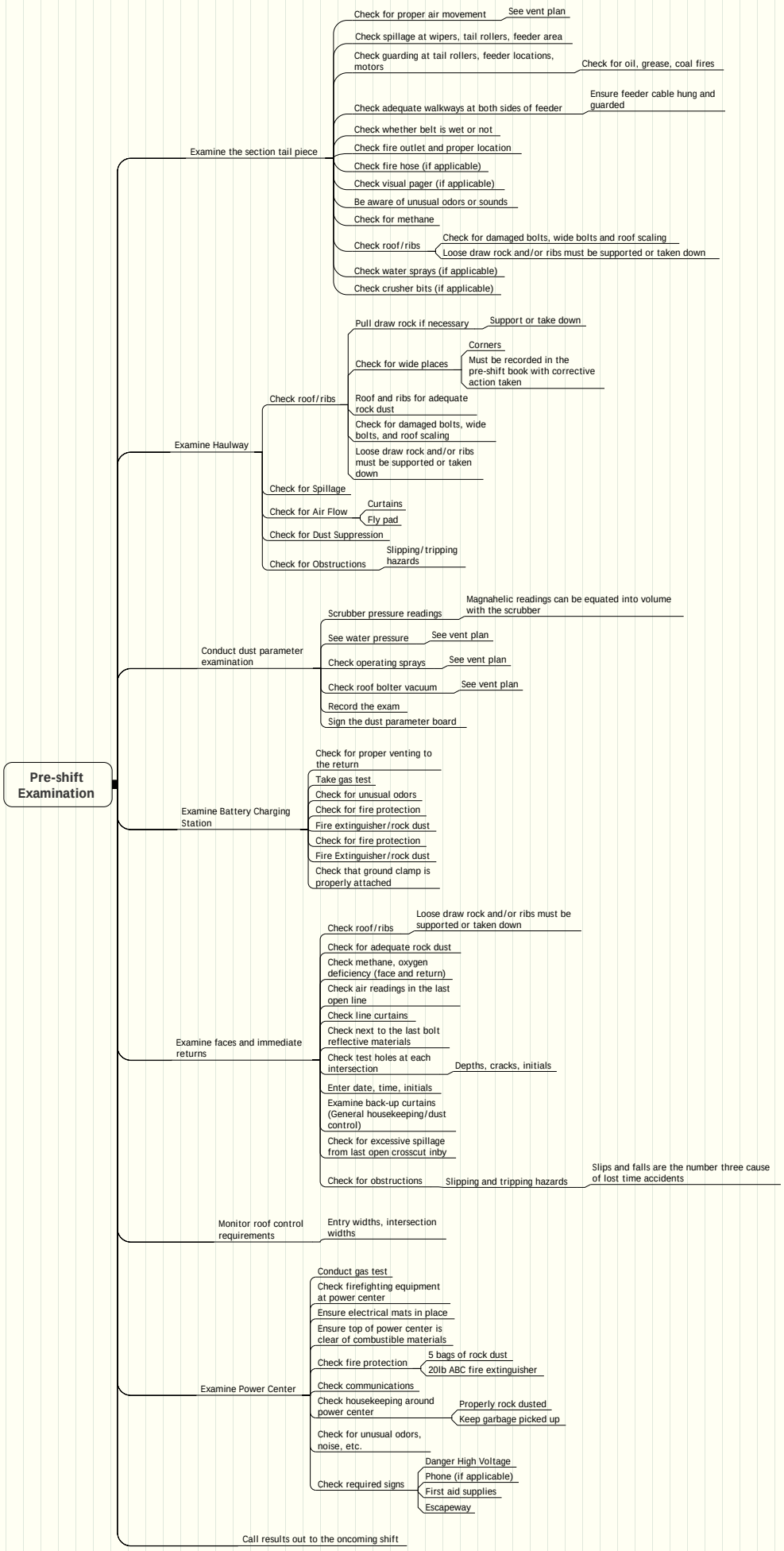
Pre-shift Examination
Examine the section tail piece
Check for proper air movement
See vent plan
Check spillage at wipers, tail rollers, feeder area
Check guarding at tail rollers, feeder locations, motors
Check for oil, grease, coal fires
Check adequate walkways at both sides of feeder
Ensure feeder cable hung and guarded
Check whether belt is wet or not
Check fire outlet and proper location
Check fire hose (if applicable)
Check visual pager (if applicable)
Be aware of unusual odors or sounds
Check for methane
Check roof/ribs
Check for damaged bolts, wide bolts and roof scaling
Loose draw rock and/or ribs must be supported or taken down
Check water sprays (if applicable)
Check crusher bits (if applicable)
Examine Haulway
Check roof/ribs
Pull draw rock if necessary
Support or take down
Check for wide places
Corners
Must be recorded in the pre-shift book with corrective action taken
Roof and ribs for adequate rock dust
Check for damaged bolts, wide bolts, and roof scaling
Loose draw rock and/or ribs must be supported or taken down
Check for Spillage
Check for Air Flow
Curtains
Fly pad
Check for Dust Suppression
Check for Obstructions
Slipping/tripping hazards
Conduct dust parameter examination
Scrubber pressure readings
Magnahelic readings can be equated into volume with the scrubber
See water pressure
See vent plan
Check operating sprays
See vent plan
Check roof bolter vacuum
See vent plan
Record the exam
Sign the dust parameter board
Examine Battery Charging Station
Check for proper venting to the return
Take gas test
Check for unusual odors
Check for fire protection
Fire extinguisher/rock dust
Check for fire protection
Fire Extinguisher/rock dust
Check that ground clamp is properly attached
Examine faces and immediate returns
Check roof/ribs
Loose draw rock and/or ribs must be supported or taken down
Check for adequate rock dust
Check methane, oxygen deficiency (face and return)
Check air readings in the last open line
Check line curtains
Check next to the last bolt reflective materials
Check test holes at each intersection
Depths, cracks, initials
Enter date, time, initials
Examine back-up curtains (General housekeeping/dust control)
Check for excessive spillage from last open crosscut inby
Check for obstructions
Slipping and tripping hazards
Slips and falls are the number three cause of lost time accidents
Monitor roof control requirements
Entry widths, intersection widths
Examine Power Center
Conduct gas test
Check firefighting equipment at power center
Ensure electrical mats in place
Ensure top of power center is clear of combustible materials
Check fire protection
5 bags of rock dust
20lb ABC fire extinguisher
Check communications
Check housekeeping around power center
Properly rock dusted
Keep garbage picked up
Check for unusual odors, noise, etc.
Check required signs
Danger High Voltage
Phone (if applicable)
First aid supplies
Escapeway
Call results out to the oncoming shift