



Internal Inspection Report



Headquarters: _____ Station: _____
 Equipment: _____ Equipment S/N: _____
 Apparatus Type: _____ Electrician: _____
 Date: _____ BOA TASA TCA

	Aph	Bph	Cph
Contacts % Deterioration/Wear			
▪ Main Moving			
▪ Main Stationary			
▪ Arcing			
Contacts Burning/Pitting			
▪ Main Moving			
▪ Main Stationary			
▪ Arcing			
Contacts Coking			
▪ Main Moving			
▪ Main Stationary			
▪ Arcing			
Interrupter % Deterioration/Wear			
▪ Shell			
▪ Baffles			
▪ Nozzles			
▪ Gasket Material			
Accessories % Deterioration			
▪ Grading Capacitors			
▪ Pre-insersion Resistors			
▪ Shrouds/Shields			
▪ Bumpers			
▪ Bushings			
▪ Bushing connections			
Level of Contamination (tank)			
▪ Fine Particles (carbon)			
▪ Medium Particles (grit)			
▪ Large Particles (gasket)			
Mechanism Condition			
▪ Linkages			
▪ Bearings			
▪ Springs			
▪ Rotors/Crossheads			
Other Conditions			
▪ Barrier Board			
▪ Core Grounds			
▪ Thyristor			
▪ Preventative Autotransformer			

Comments: (Record all observations, including loose connections/adapters, parts replaced, etc.) _
