

Report On Phase One Conservation–Restoration

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Images showing the Cleaning; Appendix “B”



Water blasting using a turbo nozzle, this process was repeated several times to dislodge surface rust and growths.



Water blasting the bore and ball using a turbo nozzle, this process was repeated several times to dislodge surface rust.



Image showing bore and outer face of ball as received.



Image showing bore and outer face of ball after water blasting and scraping loose rust from bore. Ball was later removed.



Condition of outer surface as received with surface growths and rusting. Vent hole blocked / peened over.



After water blasting and wire brushing (shiny areas) and vent hole drilled out. Flintlock igniter forward location (vee hole at top) and rear locking pin hole at rear of vent lump clearly visible.



After water blasting and wire brushing - area showing the mating of the two broken barrel parts.
Traces of the black surface coating applied c1955 still showing.