



## FIREARMS EXAMINATION WORKSHEET



DATE <b>3/1/2017</b>	ITEM # <b>101</b>	PAGE # <b>6A</b>	EXAMINER <b>Melissa A. Oberg</b>	LABORATORY CASE NUMBER <b>17K-00066</b>
PACKAGE <b>Sealed white evidence box</b>				
MAKE <b>Sig Sauer</b>	MODEL <b>P239</b>	TYPE <b>Pistol</b>	ACTION <b>SA/DA</b>	
MANUFACTURER/IMPORTER <b>Sigarms Inc. Exeter NH USA</b>				
CARTRIDGE DESIGNATION <b>40 S&amp;W</b>	CAPACITY <b>E-101A (7+1)</b>	MAGAZINE TYPE <b>Box</b>	CYLINDER ROTATION <b>N/A</b>	
SERIAL NUMBER <b>SA4-50895</b>	SERIAL NUMBER LOCATION <b>Right side frame above trigger guard area</b>			
EXTERIOR FINISH AND CONDITION / TRACE EVIDENCE <b>Black colored metallic slide, barrel and trigger, black colored frame (non-magnetic), some wear mrks noted on slide/app rust-like substance on sights, misc red/orange substance in barrel near muzzle end, collected, placed in a manila envelope and packaged inside evidence box with firearm</b>				
SIGHTS <b>Dovetailed post front sight with white dot, notched rear sight with one white dot</b>				
STOCK/GRIPS <b>app plastic grip cover with textured surface area and P239 on left grip and SIG SAUER on right grip</b>				
BARREL LENGTH <b>≈ 3 5/8 in.</b>	RIFLING CHARACTERISTICS <b>6R</b>	BORE CONDITION <b>FSLC; no app cracks or bulges</b>		
FOULING / FLARES <b>N/A</b>				
EXTRACTOR <b>≈ 3:00 to 4:00</b>	EJECTOR <b>≈ 7:30</b>	FIRING PIN <b>Centerfire</b>	FIRING PIN SHAPE <b>Hemispherical</b>	
BREECH FACE MARKS <b>p/misc bf mrks</b>	TRIGGER WEIGHT (APPROXIMATE) <b>SA: ≈ 4, 4, 4, 4, 4 lbs      DA: ≈ 9.5, 9.5, 9.5, 9.5, 9.5 lbs</b>			
TYPE OF SAFETY AND CONDITION / FUNCTION TEST Automatic firing pin block (operable). The automatic firing pin lock ensures safe carrying of the weapon and provides instant readiness without actuating a manual safety. This firearm has a DA/SA system. When loaded, and a round is chambered, the hammer remains cocked by the sear. The pistol may be fired by a short, light single action trigger pull or decocked by pressing the decocking lever down and releasing it. Once decocked, the pistol may be fired by a longer, heavier double action trigger pull. As the trigger is pulled, the hammer is moved back by a connecting link called the trigger bar. At a position near the cocked position, the trigger bar releases the hammer. The advantages of DA/SA are the long, deliberate trigger pull required to fire the first shot, which minimizes the chance of an accidental discharge, and the short, light trigger pull on subsequent shots, which promotes more accurate fire.				
IMPACT TEST (150+). Disconnect operable. No magazine or grip safety. No hammer push-off.				
TEST FIRED? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <b>3/1/17</b>	<input checked="" type="checkbox"/> LABORATORY AMMUNITION <input type="checkbox"/> EVIDENCE AMMUNITION	(2) Aguila 40 S&W caliber cartridges, 180 gr (2) Speer 40 S&W caliber cartridges, 180 gr		EJECTS <b>Up and to the right</b> TO IBIS <b>entered 3/1/17</b>
<input checked="" type="checkbox"/> NO MALFUNCTION <input type="checkbox"/> MALFUNCTION (DESCRIBE):				
REMARKS AND ADDITIONAL INFORMATION <b>'Total length ≈ 6 7/8 in. Left side slide "SIG SAUER P239 STAINLESS SIGARMS INC. EXETER-NH-USA", right side barrel ".40 S&amp;W", right side frame "SA4-50895". Dry action surfaces.</b>				
MARKED FOR IDENTIFICATION <input type="checkbox"/> FIREARM <input checked="" type="checkbox"/> PACKAGE <b>package mfi MAO, E-101, 17K-00066; firearm recognized by serial number</b>				
INSTRUMENTS CALIBRATED: TRIGGER WEIGHT MEASUREMENT BY NRA ARMORER'S TRIGGER WEIGHT SYSTEM. RULER CALIBRATED BY GEI INTERNATIONAL. <input type="checkbox"/> 6 IN. C27526 <input type="checkbox"/> 36 IN. C28029 RULER CALIBRATED BY GEI INTERNATIONAL MODEL 2020A (36 IN. Ruler serial number C36549)/BARREL AND OVERALL LENGTH MEASURING DEVICE BY PRECISION FORENSIC TESTING SERIAL NUMBER 0930 <input checked="" type="checkbox"/>				

