



## FIREARMS EXAMINATION WORKSHEET



DATE 3/1/2017	ITEM # 101	PAGE # 6A	EXAMINER Melissa A. Oberg	LABORATORY CASE NUMBER 17K-00066
PACKAGE Sealed white evidence box				
MAKE Sig Sauer	MODEL P239	TYPE Pistol	ACTION SA/DA	
MANUFACTURER/IMPORTER Sigarms Inc. Exeter NH USA				
CARTRIDGE DESIGNATION 40 S&W	CAPACITY E-101A (7+1)	MAGAZINE TYPE Box	CYLINDER ROTATION N/A	
SERIAL NUMBER SA4-50895	SERIAL NUMBER LOCATION Right side frame above trigger guard area			
EXTERIOR FINISH AND CONDITION / TRACE EVIDENCE 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				
SIGHTS Dovetailed post front sight with white dot, notched rear sight with one white dot				
STOCK/GRIPS app plastic grip cover with textured surface area and P239 on left grip and SIG SAUER on right grip				
BARREL LENGTH ≈ 3 5/8 in.	RIFLING CHARACTERISTICS 6R	BORE CONDITION FSLC; no app cracks or bulges		
FOULING / FLARES N/A				
EXTRACTOR ≈ 3:00 to 4:00	EJECTOR ≈ 7:30	FIRING PIN Centerfire	FIRING PIN SHAPE Hemispherical	
BREECH FACE MARKS p/misc bf mrks	TRIGGER WEIGHT (APPROXIMATE) SA: ≈ 4, 4, 4, 4, 4 lbs DA: ≈ 9.5, 9.5, 9.5, 9.5, 9.5 lbs			
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 3/1/17	<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 Up and to the right TO IBIS entered 3/1/17
<input checked="" type="checkbox"/> NO MALFUNCTION <input type="checkbox"/> MALFUNCTION (DESCRIBE):				
REMARKS AND ADDITIONAL INFORMATION Total length ≈ 6 7/8 in. Left side slide "SIG SAUER P239 STAINLESS SIGARMS INC. EXETER-NH-USA", right side barrel ".40 S&W", right side frame "SA4-50895". Dry action surfaces.				
MARKED FOR IDENTIFICATION <input type="checkbox"/> FIREARM <input checked="" type="checkbox"/> PACKAGE package mfi MAO, E-101, 17K-00066; firearm recognized by serial number				
INSTRUMENTS CALIBRATED: TRIGGER WEIGHT MEASUREMENT BY NRA ARMORER'S TRIGGER WEIGHT SYSTEM. RULER CALIBRATED BY GEI INTERNATIONAL. <input type="checkbox"/> 6 IN. C27526 <input checked="" 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"/>				

