

Air Combat Command

Weapons Safety Award of Distinction

**SSGT MICHAEL MONROE • SRA KURT SCANDROL • SRA JOHN HARPER • SRA ADAM MCGEE •
A1C MARCUS ELLIS • A1C LUCAS DOROSKY • A1C ADAM READ • A1C AMBER HULL •
A1C JEREMIAH PHELPS**

SSgt Michael Monroe was directing his crew of eight in removing FMU-139 tail fuzes from MK-82 general-purpose bombs when a crewmember notified him that some of the fuzes were difficult to remove. After checking the item technical order, he found no checkpoints for this discrepancy. He directed his crew to set aside the bombs that were difficult to disassemble. The crewmembers later came across a fuze where the arming wire housing was protruding about an inch. This prompted additional precautionary concerns from SSgt Monroe and his crew. SSgt Monroe conducted an operational risk assessment and up-channeled this information to the munitions control center for assistance from Explosives Ordnance Disposal (EOD) personnel. Upon inspection, EOD determined there wasn't a risk of the fuze initiating the explosives train; however, the excessive efforts required to remove the fuzes raised concern from the explosives ordnance technician. The explosives ordnance team trained SSgt Monroe and his crew to properly remove the fuzes without causing additional damage to the fuzes. The EOD technician commended the crew for properly using Operational Risk Management (ORM) and technical data for this abnormal condition. It was discovered that the fuzes created a vacuum seal inside the cavity because there was an excessive amount of corrosion prevention compound inside the fuze well. The proper use of technical data and the decisive use of ORM kept this situation from escalating into a mishap. SSgt Monroe and his crew are to be commended for their precautionary efforts and safety awareness.



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