



INSPECTOR GENERAL
DEPARTMENT OF DEFENSE
4800 MARK CENTER DRIVE
ALEXANDRIA, VIRGINIA 22350-1500

October 3, 2022

MEMORANDUM FOR UNDER SECRETARY OF DEFENSE FOR ACQUISITION
AND SUSTAINMENT
UNDER SECRETARY OF DEFENSE FOR RESEARCH
AND ENGINEERING
DIRECTOR, OPERATIONAL TEST AND EVALUATION
DIRECTOR, MISSILE DEFENSE AGENCY
AUDITOR GENERAL, DEPARTMENT OF THE AIR FORCE

SUBJECT: Evaluation of Sustaining Engineering Actions for the Air Force's Upgraded Early Warning Radar (UEWR) system (Project No. D2023-DEV0SR-0002.000)

We plan to begin the subject evaluation in October 2022. The objective of this evaluation is to determine the extent to which the U.S. Air Force have implemented sustaining engineering actions to ensure that the Upgraded Early Warning Radar (UEWR) system is capable, reliable, and available to meet mission requirements while managing risks. We will also determine whether the program has addressed an open recommendation made in Report No.DODIG-2016-133, "Evaluation of the Integrated Tactical Warning/Attack Assessment Ground-Based Radars." We may revise the objective as the evaluation proceeds, and we will also consider suggestions from management for additional or revised objectives.

We intend to hold an entrance conference the week of October 24, 2022, to begin coordination of our evaluation. Additionally, we will perform site visits as necessary to accomplish the evaluation objective. Please provide us a point of contact for the evaluation by October 10, 2022. The point of contact should be either a GS-15, pay band equivalent, or military equivalent. Send the contact's name, title, grade/pay band, phone number, and e-mail address to [REDACTED]

You can obtain information about the Department of Defense Office of Inspector General from DoD Directive 5106.01, "Inspector General of the Department of Defense (IG DoD)," April 20, 2012, as amended; and DoD Instruction 7050.03, "Office of the Inspector General of the Department of Defense Access to Records and Information," March 22, 2013, as amended. Our website is www.dodig.mil.

If you have any questions, please contact [REDACTED]

or [REDACTED]

Randolph R. Stone
Assistant Inspector General for Evaluations
Space, Intelligence, Engineering, and Oversight