

*Methodologies and Mechanisms Used in UNSCOM/IAEA Monitoring and Verification Activities in Iraq to Date*

- Satellite Imagery - NTM and Commercial
- High Altitude Aerial Imagery - USA U-2 reconnaissance flights
- Medium Altitude Aerial Imagery - Russian AN-30 (on hold)
- Helicopter Aerial Imagery - Using UNSCOM C-53 helicopter provided by FRG
- On-Site Inspections - Mod 1 - Medium team (20-30 people), short timeframe
  - Mod 2 - Small team (3-4) long timeframe
  - Mod 3 - Large team (50-60) medium timeframe
  - Mod 4 - Routine Inspections
- Environmental Monitoring - Air Sampling
  - Soil Sampling
  - Water Sampling
- IAEA Safeguards
- Ground Penetrating Radars - Using BELL helicopters, GPR from France
- Radiation Detectors
- Remote Sensors in situ
- Collateral Analysis